

Release Date 1-23-69

CONFIDENTIAL

P-W

Hallett #1 State
NE NE 36-19N-26E Apache County 449

COUNTY Apache AREA 9 mi S. Navajo LEASE NO. State 10603

WELL NAME Hallett^{Dev.} #1 State 10603

LOCATION NW NE SEC 36 TWP 19N RANGE 26E FOOTAGE 1295 FNL 1770 FEL

ELEV 6020' GR KB SPUD DATE 2-23-68 STATUS P&A TOTAL
 COMP. DATE 2-21-70 DEPTH 1376'

6048+GL from USGS 7 1/2 quad per CED

CONTRACTOR T. C. Wheat, Drilling Contr. P O Box 762, Glendale, AZ

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY	
8 5/8"	40'	5 SKS	NA	DRILLED BY CABLE TOOL	
4 1/2"	1376'	130 SKS		PRODUCTIVE RESERVOIR	
				INITIAL PRODUCTION	P&A

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
Tertiary	0		x	
Chinle	6			
Chinle Cong.	730			
Shinarump	1060			
Moenkopi	1230			
Coconino	1350			

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG
Electrical Log	1368-1352	NA	SAMPLE DESCRP. <u> </u> x
	1190-1172		SAMPLE NO. <u> </u>
	1060-1068		CORE ANALYSIS <u> </u> x
			DSTs <u> </u> x

REMARKS Designation of operator; Fulton to Hallett Development 2-23-68
TA to expire 8-31-68; 2-17-69 TA to expire 5-17-69 8-26-69
TA to expire 10-14-69

APP. TO PLUG	<u> </u> x
PLUGGING REP.	<u> </u> x
COMP. REPORT	<u> </u> x

WATER WELL ACCEPTED BY

BOND CO. St. Paul Fire & Marine Insurance Co. BOND NO. 400 BT 5019
 DATE
 BOND AMT. \$ 15,000 CANCELLED 12-18-70 ORGANIZATION REPORT 1-23-68
 FILING RECEIPT 9535 LOC. PLAT x WELL BOOK x PLAT BOOK x
 API NO. 02-001-20071 DATE ISSUED 1-25-68

CONFIDENTIAL

PERMIT NUMBER 449 Release Date 1-23-69

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

WFB

DESIGNATE TYPE OF COMPLETION:

New Well Work-Over Deepen Plug Back Same Reservoir Different Reservoir Oil Gas Dry

DESCRIPTION OF WELL AND LEASE

Operator HALLETT DEVELOPMENT Co. Address CROSBY MINNESOTA

Federal, State or Indian Lease Number or name of lessor if fee lease STATE 10603 Well Number #1 Field & Reservoir NONE

Location 1/2 MILES SOUTH OF NAVATO, ARIZ. County APACHE

Sec. TWP-Range or Block & Survey NE 1/4 NE 1/4 SEC. 36, T19N, R26E

Date spudded 23 FEBRUARY 68 Date total depth reached 18 MARCH 68 Date completed, ready to produce _____ Elevation (DF, RKB, RT or Gr.) _____ Elevation of casing hd. flange _____

Total depth 1376' P.B.T.D. _____ Single, dual or triple completion? _____ If this is a dual or triple completion, furnish separate report for each completion.

Producing interval (s) for this completion NONE Rotary tools used (Interval) ENTIRE WELL Cable tools used (Interval) _____

Was this well directionally drilled? NO Was directional survey made? _____ Was copy of directional survey filed? _____ Date filed _____

Type of electrical or other logs run (check logs filed with the commission) E-LOG Date filed 2 APRIL 68

CASING RECORD

Casing (report all strings set in well—conductor, surface, intermediate, producing, etc.)						
Purpose	Size hole drilled	Size casing set	Weight (lb./ft.)	Depth set	Sacks cement	Amt. pulled
SURFACE	12"	8 5/8"	9.5 LB	40'	5	NONE
PRODUCTION	6"	4 1/2"	9.5 LB	1375'	130	NONE

TUBING RECORD

LINER RECORD

Size in.	Depth set ft.	Packer set at ft.	Size in.	Top ft.	Bottom ft.	Sacks cement	Screen (ft.)

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth Interval	Amt. & kind of material used	Depth Interval
1 EACH 2 FT.	3/8" SHOT	1368-1352 & 1190-1172 & 1068-1060		

INITIAL PRODUCTION

Date of first production NONE Producing method (Indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:)

Date of test	Hrs. tested	Choke size	Oil prod. during test bbls.	Gas prod. during test MCF	Water prod. during test bbls.	Oil gravity ° API (Corr)

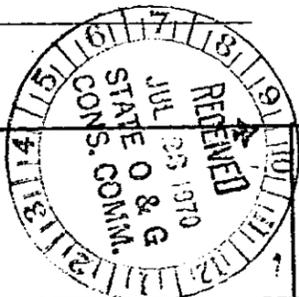
Tubing pressure	Casing pressure	Cal'ed rate of Production per 24 hrs.	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio

Disposition of gas (state whether vented, used for fuel or sold):

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Geologist of the HALLETT DEVELOPMENT Co. (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Date 21 JULY 70

Ronald E. Huber
Signature



Permit No. 449

Form No. 4

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Well Completion or Recompletion Report and Well Log
File One Copy

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
TERTIARY	0	6	UNCONSOLIDATED SAND AND DIRT
CHINLE	6	1060	REDISH SHALES WITH SANDSTONE STRINGERS
CHINLE CONGL. (STRAY SAND)	730	760	A VERY LIGHTLY CEMENTED SAND LAYER WITHIN THE CHINLE. VERY POROUS
SHINARUMP	1060	1230	COARSE GRAINED CONGLOMERATIC SANDSTONE QUITE POROUS AND LENSY
MOEN KOPI	1230	1350	REDISH BROWN TO GRAYISH SANDSTONE WITH UNCEMENTED LENSES
COCO NINO	1350	1376	BUFF TO WHITE MEDIUM GRAINED SANDSTONE QUITE POROUS (CORE TAKEN) IN SPOTS AND TIGHT IN OTHERS
			PACKER SETTINGS WERE AT 1345' AND 1328' FROM G.L.
			NO COMMERCIAL GAS QUANTITIES

See Correspondence !!

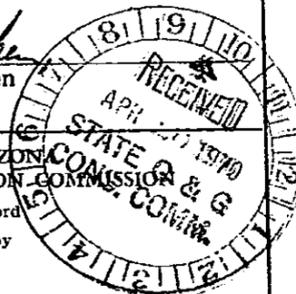
* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS:

Attach driller's log or other acceptable log of well.

This Well Completion or Recompletion report and well log shall be filed with the State of Arizona Oil & Gas Conservation Commission not later than thirty days after project completion.

PLUGGING RECORD					
Operator Hallett Development Company			Address Crosby, Minnesota		
Federal, State, or Indian Lease Number, or lessor's name if fee lease.		Well No.	Field & Reservoir		
State 10603		#1	None		
Location of Well				Sec-Twp-Rge or Block & Survey	County
10 Mi. South of Navajo, Arizona NE $\frac{1}{4}$, NE $\frac{1}{4}$ Sec. 36 T 19N, R 26E.				Apache	
Application to drill this well was filed in name of		Has this well ever produced oil or gas	Character of well at completion (initial production):		
Hallett Development Co.		No	Oil (bbls/day)	Gas (MCF/day)	Dry?
Date plugged:		Total depth	Amount well producing when plugged:		
February 21, 1970		1375.45'	Oil (bbls/day)	Gas (MCF/day)	Water (bbls/day)
Name of each formation con- taining oil or gas. Indicate which formation open to well- bore at time of plugging		Fluid content of each formation	Depth interval of each formation	Size, kind & depth of plugs used Indicate zones squeeze cemented, giving amount cement	
No gas in commercial quantities.				Filled with drilling	
Shinarump Congl.				mud seal to within 15'	
Perforated to well				of top. Then 15' cement	
Bore				plug as per application.	
CASING RECORD					
Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	Give depth and method of parting casing (shot, ripped, etc.)	Packers and shoes
8 5/8	40'	none	40'	-	-
4 1/2"	1375	none	1375	-	Float Shoe on Casing
Was well filled with mud-laden fluid, according to regulations?				Indicate deepest formation containing fresh water.	
yes				no fresh water encountered	
NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE					
Name	Address			Direction from this well:	
R.T. Spurlock	Navajo, Arizona			Surrounds leased section	
In addition to other information required on this form, if this well was plugged back for use as a fresh water well, give all pertinent details of plugging operations to base of fresh water sand, perforated interval to fresh water sand, name and address of surface owner, and attach letter from surface owner authorizing completion of this well as a water well and agreeing to assume full liability for any subsequent plugging which might be required.					
Use reverse side for additional detail.					
CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the <u>Geologist</u> of the <u>Hallett Development Company</u> (company) and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.					
Date	Signature				
14 April 1970	Ronald E. Harken				
Permit No. 149			STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION Plugging Record File One Copy		
			Form No. 10		



APPLICATION TO ABANDON AND PLUG

FIELD South Pinta Dome Area
OPERATOR Hallett Development Company ADDRESS Crosby, Minnesota
Federal, State, or Indian Lease Number _____
or Lessor's Name if Fee Lease Hallett #1 State 10603 WELL NO. 1-10603
SURVEY _____ SECTION 36 COUNTY Apache
LOCATION NW 1/4, NE 1/4, Sec. 36, T 19N, R 26E Apache County, Arizona
TYPE OF WELL Dry hole TOTAL DEPTH 1376'
(Oil, Gas or Dry Hole)
ALLOWABLE (If Assigned) None
LAST PRODUCTION TEST OIL _____ (Bbls.) WATER _____ (Bbls.)
GAS _____ (MCF) DATE OF TEST _____
PRODUCING HORIZON None PRODUCING FROM _____ TO _____

1. COMPLETE CASING RECORD

40' of 8 5/8" surface casing was set and cemented, then 1376' of 4 1/2",
9 1/2 lb. casing was set and cemented. Bridge plugs were set at 1357'
and 1353' to shut off water flow in the coconino sandstone in the cased
hole.

2. FULL DETAILS OF PROPOSED PLAN OF WORK

No gas was swabbed after perforating
casing. Well was swabbed dry. Hole does contain water used to seal
packer during swabbing. Request that hole be plugged using drilling
mud to seal the hole to within 15' of the surface then set a 15' cement
surface plug.

If well is to be abandoned, does proposed work conform with requirements of Rule 202? _____ If not, outline proposed procedure above.

DATE COMMENCING OPERATIONS Within 30 days (exact date will follow)

NAME OF PERSON DOING WORK Wheat Drilling Company ADDRESS Glendale, Arizona

CORRESPONDENCE SHOULD BE SENT TO Ronald E. Harken

Name

Geologist

Title

Box 13 Boone, Iowa

Address

January 31, 1970

Date

Date Approved 2-5-70

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION

By: John Vannest

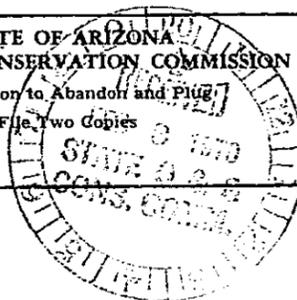
Permit No. 449

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION

Application to Abandon and Plug

File Two Copies

Form No. 9



December 18, 1970

Memo from W. E. Allen
Director, Enforcement Section

Re: Hallett #1 State 10603
NE/4 NE/4 Sec. 36-T19N-R26E
Apache County
Our File #449

Hallett #1 State 10602
SE/4 NE/4 Sec. 28-T19N-R26E
Apache County
Our File #451

Hallett #2 State 10603
SE/4 NW/4 Sec. 26-T19N-R26E
Apache County
Our File #465

Prior to releasing the bond on the above wells, Jim Fulton was contacted to determine the condition of the locations. Mr. Fulton was the geologist that supervised the drilling of these wells. All locations were clean, leveled, pits filled, debris removed, and dry hole markers in place.

TD 1376

Test 1328-1350 = No gas shows

CORE 1352-1362

TEST 1352-1362 = Results inconclusive

Perforations = { 1 set in Coconino
 { 2 sets in Conglomerate (Chinle)

Swabbed Salt wtr.

449

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator Hallett Development Company
 2. OIL WELL GAS WELL OTHER (Specify) Wildcats
 3. Well Name Hallett # 1 State 10602 and Hallett # 1 State 10603
 Location 8 miles South of Navajo, Arizona
 Sec. 28 and 36 Twp. T19N Rge. R26E County Apache Arizona.
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease State leases
 5. Field or Pool Name Wildcats

6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

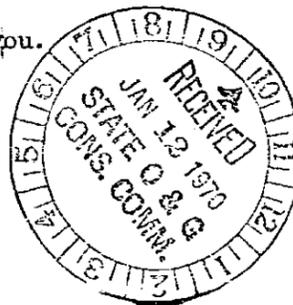
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TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	MONTHLY PROGRESS <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	DIRECTIONAL DRILL <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	PERFORATE CASING <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>		ABANDONMENT <input type="checkbox"/>
(OTHER) <u>Status Report</u>		(OTHER)	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

No progress in negotiation.

Mr. Jim Fulton will advise and discuss future operations with you.



8. I hereby certify that the foregoing is true and correct.

Signed Ronald E. Harken Title Geologist Date January 5, 1970
 Ronald E. Harken

Permit No. 449
451

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies
 Form No. 25

SUNDRY NOTICES AND REPORTS ON WELLS

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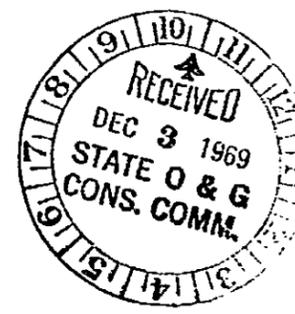
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REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>	(OTHER)	<input type="checkbox"/>	ABANDONMENT	<input type="checkbox"/>
(OTHER)	<input type="checkbox"/>	Status Report	<input type="checkbox"/>	(OTHER)	<input type="checkbox"/>		<input type="checkbox"/>

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Negotiations on above wells are still in progress. No further physical work has been accomplished.



8. I hereby certify that the foregoing is true and correct.

Signed Ronald E. Harken Title Geologist Date December 1, 1969
 Ronald E. Harken

Permit No. 449

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File 7 Copies
 Form No. 25

SUNDRY NOTICES AND REPORTS ON WELLS

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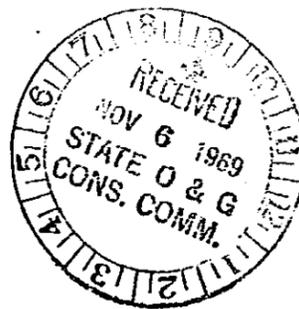
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(OTHER)	<input checked="" type="checkbox"/>	<u>Status Report</u>		(OTHER)			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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4 Well status is unchanged and remains on temporary abandoned status. No work has been accomplished on either well since last report.

Oct Report



8. I hereby certify that the foregoing is true and correct.

Signed Ronald E. Harken Title Geologist Date October 31, 1969
 Ronald E. Harken

Permit No. 449
451

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies
 Form No. 25

May Report
SUNDY NOTICES AND REPORTS ON WELLS

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REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(OTHER) <input type="checkbox"/>	ABANDONMENT <input type="checkbox"/>
(OTHER) <u>Status Report</u>			

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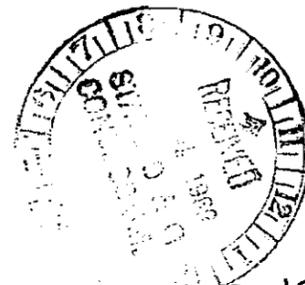
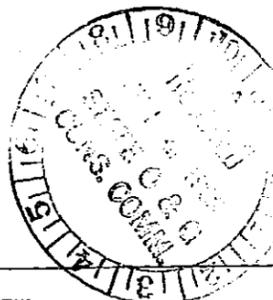
7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Negotiations on above wells are still in progress. No further physical work has been accomplished.

MAY Report

*6020
1348
+4672*

*6265
1348
+4672*



8. I hereby certify that the foregoing is true and correct.

Signed Ronald E. Harken
 Ronald E. Harken

Title _____

Date June 2, 1969

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies
 Form No. 25

Permit No. _____

April Report
SUNDRY NOTICES AND REPORTS ON WELLS

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90 Pressure and volume measurements were made on 4-22-69 on Hallett # 1 State 10602.

Report is contained in this envelope. More well information will follow.



No information furnished on this well.

90 5/28/69

8. I hereby certify that the foregoing is true and correct.

Signed Ronald E. Harken Title _____ Date May 26, 1969
 Ronald E. Harken

Permit No. 449

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies
 Form No. 25

15

X- Chrono Log.

MEMO TO: FILE
FROM : JOHN BANNISTER

4-7-69

RE: Hallett #1 State 10603
Our File #449

Hallett #1 State 10602
Our File #451 X

Mr. Jimmy Fulton was in the office this date. He indicates that he plans to test these wells on April the 22nd or 23rd. He will let us know in time to have Mr. Scurlock present to witness these tests. Mr. Fulton indicated that a probable deal was pending whereby Arizona Helium Corporation would take the gas from these wells. Mr. Fulton will attempt to secure the services of Ewell N. Walsh, Farmington, to perform these tests.

JB

This well in Sec 36 was not tested.
Sec # 451. That well tested 4/22/69

449

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SUNDRY NOTICES AND REPORTS ON WELLS

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(OTHER) <u>Status report</u>		(OTHER) _____	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Well status is unchanged and remains on temporary abandoned status. No work has been accomplished on either well since last report.

I hereby certify that the foregoing is true and correct.

Signed Jerald E. Harker

THE Delegat



then 31 mar 69
 30 Dec 68
 also 29 Nov 68

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies
 Form No. 25

Permit No. 449 + 451

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator Hallett Development Company
 2. OIL WELL GAS WELL OTHER (Specify) Wildcat
 3. Well Name Hallett #1 State 10602 and Hallett #1 State 10603
 Location 8 mi south Navajo Arizona
 Sec. Sec. 28 & Sec. 36 Twp. T19N Rge. R26E County Apache Arizona.
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease State lease 10602 Permit 451 and
State lease 10603 Permit 449
 5. Field or Pool Name Wildcat

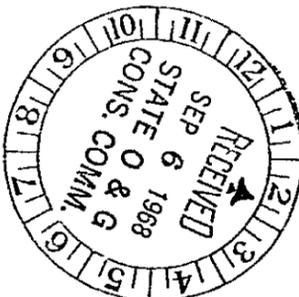
6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	MONTHLY PROGRESS <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	DIRECTIONAL DRILL <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	PERFORATE CASING <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(OTHER) <input type="checkbox"/>	ABANDONMENT <input type="checkbox"/>
(OTHER) <u>Temporary Abandonment</u>		(OTHER) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please maintain both of the above named wells on temporary abandoned status.
 We will notify you as soon as we intend to attempt further work. thank you
 very much



8. I hereby certify that the foregoing is true and correct.

Signed Ronald E. Tucker

Title GEOLOGIST

Date and 26 Oct 68
7 SEPTEMBER 68

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies
 Form No. 25

211

Permit No. _____

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator HALLETT DEVELOPEMENT CO.
 2. OIL WELL GAS WELL OTHER (Specify) WILDCAT
 3. Well Name HALLETT STATE #1
 Location 8 MI SOUTH OF NAVATO ARIZONA
 Sec. 36 Twp. 19 N Rge. 36 E County APACHE Arizona.
 4. Federal, State or Indian Lease Number, or lessor's name if fee lease STATE LEASE
 5. Field or Pool Name WILDCAT

6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	MONTHLY PROGRESS <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	DIRECTIONAL DRILL <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	PERFORATE CASING <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>		ABANDONMENT <input type="checkbox"/>
(OTHER) <input type="checkbox"/>		(OTHER) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

PLEASE PLACE THIS WELL ON TEMPORARY ABANDONED STATUS. WE SHOULD BE BACK ON IT SOME TIME WITHIN THE NEXT 30 DAYS WE WILL ADVISE

APPROVED

TO EXPIRE 8-31-68
 By John Bannister
 Date 7-23-68

OIL & GAS CONSERVATION COMMISSION
 STATE OF ARIZONA
 1624 WEST ADAMS - SUITE 202
 TELEPHONE: 271-5161
 PHOENIX, ARIZONA, 85007

8. I hereby certify that the foregoing is true and correct.

Signed Donald E. Fisher Title Geologist Date 16 July 68

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File Two Copies
 Form No. 25

Permit No. 449

MODERN SCREENING
WASHING AND CRUSHING PLANTS
CLEAN UNIFORM AGGREGATES



GENERAL CONTRACTORS
CONCRETE & ASPHALT ROADS
READY MIX CONCRETE

Hallett Construction Company
General Contractors

HOME OFFICE
CROSBY, MINNESOTA

PLEASE REPLY TO:

Box 296
Marion, Kansas

449

Mr. John Barnister
Arizona Oil and Gas Commission
Phoenix, Arizona



Dear Mr. Barnister.

Please excuse my penmanship but a typewriter is not available.

We resumed drilling and conditioned the hole on 18 March 68 and 19 March 68. On 20 March 68 at 9:00 we ran 1376' of 4.5", 9.5 LB casing. On 21 March 68 casing was cemented by Halliburton with 130 sacks of cement and a plug was set at 1373' with 17.5 BBLS of water and 5.5 BBLS of mud under 1000 LBS of pressure. Pressure was held 1 1/2 hours with no flow back. On 22 March 68 the mud in the hole was displaced with water and well was called to perforate. We perforated three zones, one in the Cocorino and two in the upper conglomerate. The hole was bailed on 23 March 68 from top to bottom and salt water was encountered at the bottom of the hole. A bridge plug was then set at 1357'

MODERN SCREENING
WASHING AND CRUSHING PLANTS
CLEAN UNIFORM AGGREGATES



GENERAL CONTRACTORS
CONCRETE & ASPHALT ROADS
READY MIX CONCRETE

Hallett Construction Company
General Contractors

HOME OFFICE
CROSBY, MINNESOTA

PLEASE REPLY TO:

(2)

by Halliburton and a packer was set at 1345'. Hole was swabbed on 24 March 68. A gas show was encountered when fluid level was pulled down. Hole was shut down for 10 min and salt water again rose in hole to 1290'. Packer was pulled and another bridge plug was set at 1353' and packer was reset at 1345'. Hole was swabbed. Again salt water was encountered. This occurred on 25 March 68. It was then decided to move large rig to the next hole and bring in another rig from Phoenix to try and complete the hole. As of this date weather has prevented this from occurring.

I will advise on further developments and also the spud in date on the next well when they occur.

Thank you very much

Sincerely Yours
Hallett Development Co.

Bob Parker
Bob HARPER - geologist.

(449)

MODERN SCREENING
WASHING AND CRUSHING PLANTS
CLEAN UNIFORM AGGREGATES



GENERAL CONTRACTORS
CONCRETE & ASPHALT ROADS
READY MIX CONCRETE

Hallett Construction Company
General Contractors

HOME OFFICE
CROSBY, MINNESOTA

PLEASE REPLY TO:

18 March 68

Box 296
Marion, Kans.

Mr. John Bannister
Oil and Gas Conservation Commission
1624 West Adams, Room 202
Phoenix, Arizona

Dear Mr. Bannister;

Sorry we are a little late with this information, but I believe Jim Fulton has kept you aware and informed of our progress. Listed below is the information for your records:

Hallett State #1 in section 36, T19N, R26E was spudded in at 5:00 P. M. on Friday 23 February 68. Eight inch surface casing was set and cemented to 40 feet. Drilling progressed and samples were taken at 10' intervals to 1,350'. Set 8" open hole packer at 1328' and tested 1328 to 1350'. Results were inconclusive, no gas shows. Test was conducted on Tuesday 5 March 68. Packer was pulled, hole was conditioned and drilled to 1352'. Core barrel was attached and a 5' core was taken on 7 March 68. Another core was taken on March 8 (5' core) and another drill stem test was conducted. A smaller 4" packer was set at the top of the core hole at 1352' and the hole was tested from 1352 to 1362'. Results were inconclusive. An Electric Log was then run by Schlumberger on 8 March 68. The E-Log was run from 110' below G.L. to 1340'. It was hoped that the recording sonde would penetrate the core hole, but this was found to be impossible due to the very unstable condition of the hole which resulted in much sloughing and narrowing of the original hole diameter. The hole was closed down at 12:00 midnight on 8 March 68 due to inclement weather. Drilling was resumed on 18 March 68. Hole was conditioned and drilled from 1362 to 1376'. Plans are to run 4.5", 9.5 lb casing starting 19 March 68. Casing will be run from surface to 1375'.

This should catch you up on progress to date. We will try to keep you more closely informed from this day forward.

Sincerely yours

R. E. Harken
R. E. Harken, Geologist
Hallett Construction Co.

open hole

449



WELL SITE CHECK

Contractor LOM WHEAT (Phx)

By [Signature]
Date 3

Person(s) Contacted FULTON
Jimmy

Spud date 2-23-68

Type Rig Rotary
Cable

Present Operations shut down
temporarily - lost circ.

Samples Catchona 10' Smpls.

Pipe Set 8 5/8" OD at 40'

Drilling with Air
Mud

Water Zones _____

Size Hole 6 1/4 in.

Lost Circ. Zones 1348

Size Drill Pipe _____

Top R.C. 152 FT.
Formation Tops Top Cocconino 1348

Type Bit _____

Cores, Logs, DST _____

No. Bit _____ Drilling Rate _____

Crews Two 3-man / 12 hr Towers

Formation Cocconino

Lithology Sandstone

REMARKS, PHOTO, MAP

Mud 9 1/2 # weight
vis 37 approx.
planning to core Cocconino.

Surface 9 5/8" hole

(Will send new survey.)

2-21-68 = 1362 T.D.

WELL NAME Hallett State #1 10603
30

Permit No. 449
Confidential: Yes No

APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

APPLICATION TO DRILL

RE-ENTER OLD WELL

NAME OF COMPANY OR OPERATOR Hallett Development Company
 Address Crosby Minnesota
City State

Drilling Contractor T.C. Wheat Drilling Contr.
 Address P.O. Box 767, Glendale, Arizona

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if fee lease, name of lessor <u>STATE Lease 10603</u>	Well number <u>*1</u>	Elevation (ground) <u>6265</u>
Nearst distance from proposed location to property or lease line: <u>1770' from E</u> <u>1295' " N</u> feet	Distance from proposed location to nearest drilling, completed or applied—for well on the same lease: <u>5280</u> feet	
Number of acres in lease: <u>640</u>	Number of wells on lease, including this well, completed in or drilling to this reservoir: <u>Two SE NW 26</u>	

If lease, purchased with one or more wells drilled, from whom purchased: Name _____ Address _____

Well location (give footage from section lines) 1770' E 1295' N Section—township—range or block and survey 36-19N-26E Dedication (Comply with Rule 105)

Field and reservoir (if wildcat, so state) wildcat County Apache

Distance, in miles, and direction from nearest town or post office 9 mi. South of Navajo

Proposed depth: <u>1400'</u>	Rotary or cable tools <u>rotary</u>	Approx. date work will start <u>Feb. 21, 1968</u>
Bond Status <u>On File</u>	Organization Report	Filing Fee of \$25.00
Amount <u>*15,000.00</u>	On file <input checked="" type="checkbox"/> Or attached	Attached <input checked="" type="checkbox"/>

Remarks: change of location

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Partner of the Hallett Development Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Signature A. C. Jensen Partner
 Date 2-21-68



Permit Number 449
 Approval Date 3-11-68
 Approved By John J. Bannister

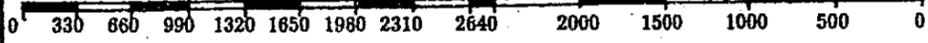
STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
 Application to Drill or Re-enter
 File Two Copies

Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided.

Form No. 3

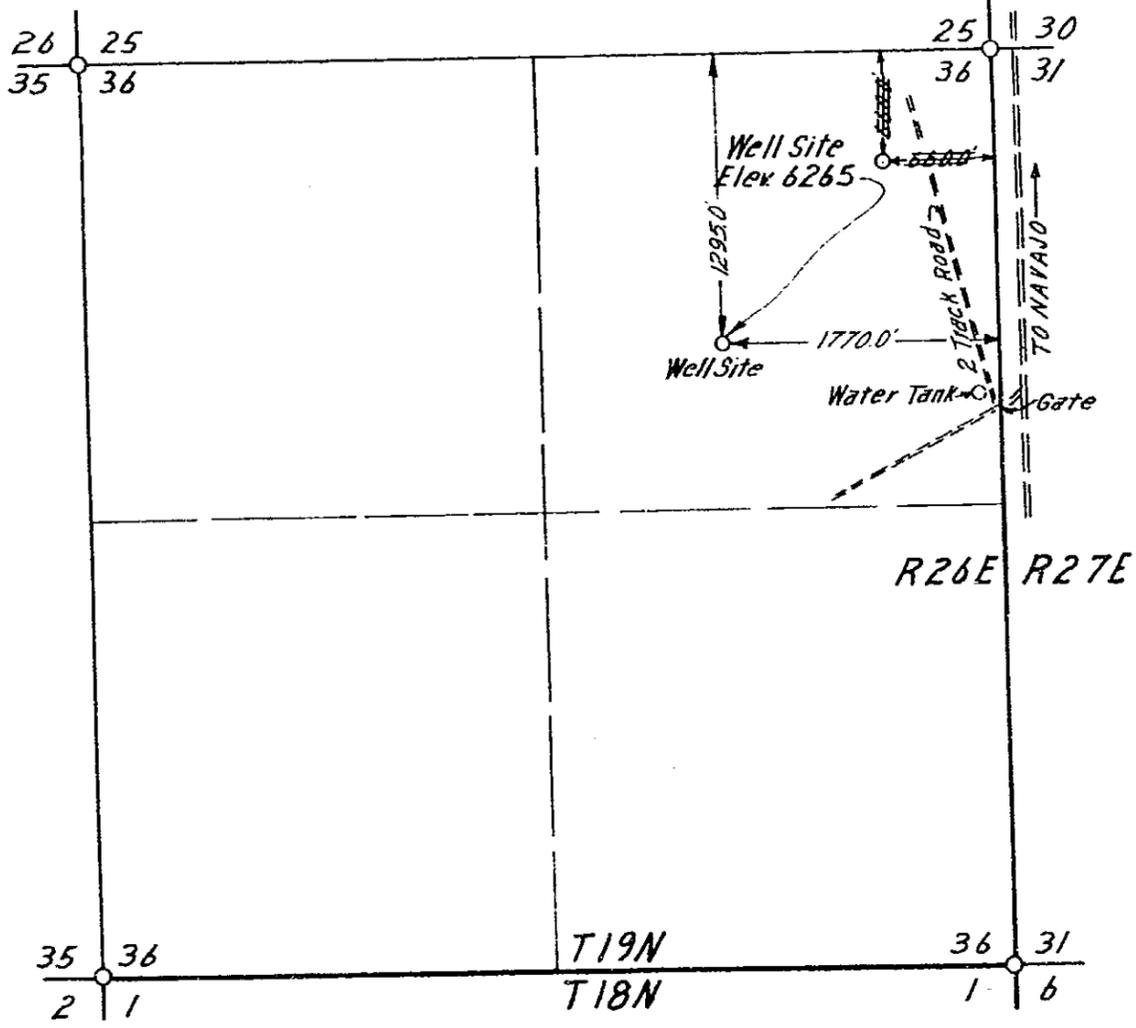
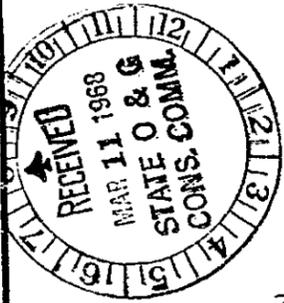
- Operator shall outline the dedicated acreage for both oil and gas wells on the plat.
- A registered professional engineer or land surveyor registered in the State of Arizona or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
- All distances shown on the plat must be from the outer boundaries of the Section.
- Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO
- If the answer to question four is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES NO If answer is "yes," Type of Consolidation _____
- If the answer to question four is "no," list all the owners and their respective interests below:

Owner	Land Description																
<table border="1" style="width: 100%; height: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; height: 100px;"></td> </tr> <tr> <td style="width: 25%; height: 100px;"></td> </tr> <tr> <td style="width: 25%; height: 100px;"></td> </tr> <tr> <td style="width: 25%; height: 100px;"></td> </tr> </table>																	<p style="text-align: center;">CERTIFICATION</p> <p>I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p> <p style="text-align: right;"><i>A. C. Jensen</i></p> <p>Name <u>A. C. Jensen</u></p> <p>Position <u>Partner</u></p> <p>Company <u>Hallett Development Co.</u></p> <p>Date <u>2-21-68</u></p> <p>I hereby certify that the well location shown on the plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.</p> <p>Date Surveyed _____</p> <p>Registered Professional Engineer and/or Land Surveyor _____</p> <p>Certificate No. _____</p>



PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
$9 \frac{5}{8}$ "	30 #	JCS	0	40'	Surface to 40'	5 x



SURVEYED	R.S.	DATE	12-67
LAYOUT			
DESIGN			
DRAWN	T.B.	DATE	12-67
REVISED		DATE	2-68
SCALE	1" = 1000'		
DRAWING NO.	571-932 F		

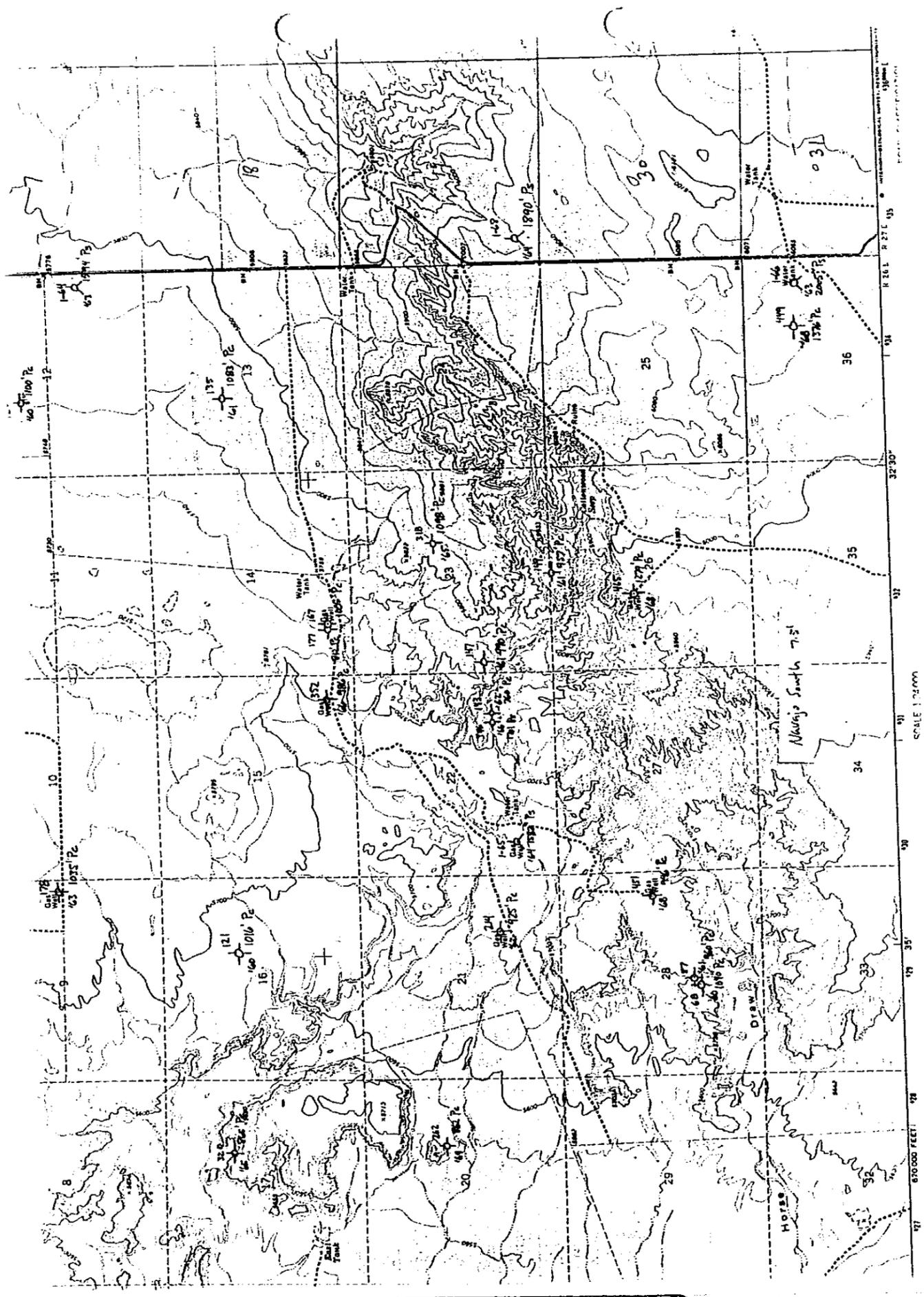
GREER ENGINEERING CO.
105 NORTH 5th AVENUE
HOLBROOK - - - - ARIZONA

WELL SITE LOCATION
SECTION 36, T19N, R26E
APACHE COUNTY, ARIZ.

PREPARED FOR **James T. Fulton**
Sunland Development Co.
Phoenix, Arizona



449



SCALE 1:25,000

The Geographical Survey

17 870 000 FEET 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100



PERMIT TO DRILL

This constitutes the permission and authority from the
OIL AND GAS CONSERVATION COMMISSION,
STATE OF ARIZONA,

To: HALLETT DEVELOPMENT COMPANY
(OPERATOR)

to drill a well to be known as
HALLETT #1 STATE 10603

(WELL NAME)
1295' FNL & 1770' FEL
(NE/4NE/4) *JP 3-11-68*

located
Section 36 Township 19N Range 26E, Apache County, Arizona.

The E/2 of NE/4 of said
Section, Township and Range is dedicated to this well.

Said well is to be drilled substantially as outlined in the attached Application and must be drilled
in full compliance with all applicable laws, statutes, rules and regulations of the State of Arizona.

Issued this 25th day of January, 19 68.

OIL AND GAS CONSERVATION COMMISSION

By John Connister
EXECUTIVE SECRETARY

PERMIT **Nº 449**

RECEIPT NO. 9535
API No. 02-001-20071

State of Arizona
Oil & Gas Conservation Commission
Permit to Drill

FORM NO. 27

"Forms - when to file" attached

December 18, 1970

Mr. R. A. Hill
Fidelity and Surety Department
The St. Paul Insurance Companies
St. Paul Service Center
P. O. Box 3470
St. Paul, Minnesota 55101

Re: Hallett #1 State 10603
NE/4 NE/4 Sec. 36-T19N-R26E
Apache County
Our File #449

Hallett #1 State 10602
SE/4 NE/4 Sec. 28-T19N-R26E
Apache County
Our File #451

Hallett #2 State 10603
SE/4 NW/4 Sec. 26-T19N-R26E
Apache County
Our File #450

Hallett #2 State 10603
SE/4 NW/4 Sec. 26-T19N-R26E
Apache County
Our File #465

St. Paul Fire and Marine Insurance Company Bond #400BT5019-\$15,000

Dear Mr. Hill:

Records of this office indicate that on 12-18-70 the Hallett Development Company fulfilled their obligations to the State of Arizona as to the requirements pertaining to the captioned wells. We authorize termination of the subject bond effective this date.

Very truly yours,

W. E. Allen, Director
Enforcement Section

jd
cc: Hallett Development Company

THE ST. PAUL
INSURANCE COMPANIES



Serving you around the world...around the clock

ST. PAUL SERVICE CENTER
P. O. BOX 3470
ST. PAUL, MINNESOTA 55101
PHONE: (612) 222-7751

W.A.

December 11, 1970

Mr. John Bannister, Executive Secretary
Oil and Gas Conservation Commission
State of Arizona Room 202
1624 West Adams
Phoenix, Arizona 85007

Re: Hallett Development Company and Partnership
Bond No. 400BT 5019
Oil Well Drilling Bond

Dear Mr. Bannister:

Our principal under the captioned bond has requested that we apply for a release under this bond. We are advised that there will be no additional drilling and that all wells have been plugged.

We would appreciate your advice whether our liability is terminated so that our file can be closed.

Yours very truly,

R. A. Hill
R. A. Hill, Underwriter
Fidelity and Surety Department

RAH:ca

O.K. to release
BJ

449

RECEIVED

DEC 18 1970

O & G CONS. CO.

THE ST. PAUL
INSURANCE COMPANIES



Serving you around the world...around the clock

PHOENIX SERVICE OFFICE
635 WEST INDIAN SCHOOL ROAD
PHOENIX, ARIZONA 85013
PHONE: 277-4401

December 20, 1967

Oil & Gas Conservation Commission
1624 West Adams
Phoenix, Arizona

Re: Hallett Development Co.

Gentlemen:

Enclosed please find executed bond #400BT5019 for the captioned.
We trust you will find this to be in order.

Sincerely yours,

Marguerite Lathen
(Miss) Marguerite Lathen
Associate Underwriter
ML/mm



449

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS

E. W. Hallett, Jessie Hallett, A. C. Jensen, R. N. Giffert and others
Bond Serial No. 400BT5019
That we: dba Hallett Development Co., a Partnership

of the County of Maricopa in the State of Arizona

as principal, and ST. PAUL FIRE & MARINE INSURANCE COMPANY

of ST. PAUL, MINNESOTA
AUTHORIZED TO DO BUSINESS WITHIN the State of Arizona.

as surety, are held and firmly bound unto the State of Arizona and the Oil and Gas Conservation Commission, hereinafter referred to as the "Commission", in the penal sum of FIFTEEN THOUSAND AND NO/100 - (5,000.00 each well) lawful money of the United States, for which payment, well and truly to be made, we bind ourselves, and each of us, and each of our heirs, executors, administrators or successors, and assigns jointly and severally, firmly by these presents.

The conditions of this obligation are that, whereas the above bounden principal proposes to drill a well or wells for oil, gas or stratigraphic purposes in and upon the following described land situated within the State, to-wit:

Three (3) Wells, Apache County, Arizona

(May be used as blanket bond or for single well)

NOW, THEREFORE, if the above bounden principal shall comply with all the provisions of the Laws of this State and the rules, regulations and orders of the Commission, especially with reference to the requirements of A.R.S. § 27-516, providing for the proper drilling, casing and plugging of said well or wells, and filing with the Oil and Gas Conservation Commission all notices and records required by said Commission, then in the event said well or wells do not produce oil or gas in commercial quantities, or cease to produce oil or gas in commercial quantities, this obligation is void; otherwise it shall remain in full force and effect.

Whenever the principal shall be, and declared by the Oil and Gas Conservation Commission in violation of the Laws of this State and the rules, regulations and orders of the Commission, the surety shall promptly:

1. Remedy the violation by its own efforts, or
2. Obtain a bid or bids for submission to the Commission to remedy the violation, and upon determination by the Commission and the Surety of the lowest responsible bidder, arrange for a contract between such bidder and the Commission, and make available as work progresses sufficient funds to pay the cost of remedying the violation; but not exceeding, including other costs and damages for which the surety may be liable hereunder, the amount set forth in the first paragraph hereof.

Liability under this bond may not be terminated without written permission of this Commission.

WITNESS our hands and seals, this 20th day of December, 1967

Hallett Development Co., a Partnership

By: *R. N. Giffert*
Principal

WITNESS our hands and seals this 20th day of December, 1967

ST. PAUL FIRE & MARINE INSURANCE COMPANY

Marguerite Lathen
Marguerite Lathen, Surety Attorney-in-fact

William J. Riley
Wm. J. Riley Insurance, Agent
Phoenix, Arizona (If issued in a state other than Arizona)

(If the principal is a corporation, the bond should be executed by its duly authorized officers, with the seal of the corporation affixed. When principal or surety executes this bond by agent, power of attorney or other evidence of authority must accompany the bond.)

Approved Date: 1-25-68

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION

By: *John K. Samuels*

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION

Bond

File Two Copies

Form No. 2

Permit No. 449, 450, 451

449

RECEIVED
DEC 21 1967
STATE O & G
CONS. COMM.

Class

Capital Stock Company)

CERTIFIED COPY OF POWER OF ATTORNEY

Original on File at Home Office of Company. See Certification.

FIDELITY AND SURETY DEPARTMENT

ST. PAUL FIRE and MARINE Insurance Company HOME OFFICE: ST. PAUL, MINNESOTA

KNOW ALL MEN BY THESE PRESENTS: That the St. Paul Fire and Marine Insurance Company, a corporation organized and existing under the laws of the State of Minnesota, and having its principal office in the City of Saint Paul, Minnesota, does hereby constitute and appoint

Marguerite Lathen Phoenix, Arizona

its true and lawful attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise, and the execution of such instrument(s) in pursuance of these presents, shall be as binding upon the said St. Paul Fire and Marine Insurance Company, as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by its regularly elected officers at its principal office.

This Power of Attorney is executed, and may be certified to and may be revoked, pursuant to and by authority of Article III, -- Section 5(c), of the By-Laws adopted by the Board of Directors of the St. Paul Fire and Marine Insurance Company at a meeting called and held on the 3rd day of August, 1965 of which the following is a true transcript of said Section 5(c):

"The President or any Vice President, Assistant Vice President, Resident Vice President, Secretary or Resident Secretary, shall have power and authority

- (1) To appoint Attorneys-in-fact, and to authorize them to execute on behalf of the Company, and attach the Seal of the Company thereto, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, and
(2) To appoint Special Attorneys-in-fact, who are hereby authorized to certify to copies of any power-of-attorney issued in pursuance of this section and/or any of the By-Laws of the Company, and
(3) To remove, at any time, any such Attorney-in-fact or Special Attorney-in-fact and revoke the authority given him."

Further, this Power of Attorney is signed and sealed by facsimile pursuant to resolution of the Board of Directors of said Company adopted at a meeting duly called and held on the 5th day of May, 1959, of which the following is a true excerpt:

"Now therefore the signatures of such officers and the seal of the Company may be affixed to any such power of attorney or any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached."

IN TESTIMONY WHEREOF, the St. Paul Fire and Marine Insurance Company has caused this instrument to be signed and its corporate seal to be affixed by its authorized officer, this 23rd



day of August A. D. 1967

ST. PAUL FIRE AND MARINE INSURANCE COMPANY

STATE OF MINNESOTA } ss. County of Ramsey

Handwritten signature of Vice President

On this 23rd day of August 1967, before me came the individual who executed the preceding instrument, to me personally known, and, being by me duly sworn, said that he is the therein described and authorized officer of the St. Paul Fire and Marine Insurance Company; that the seal affixed to said instrument is the Corporate Seal of said Company; that the said Corporate Seal and his signature were duly affixed by order of the Board of Directors of said Company.



IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal, at the City of Saint Paul, Minnesota, the day and year first above written.

Handwritten signature of C. L. Jaeger

C. L. JAEGER Notary Public, Ramsey County, Minn. My Commission Expires June 2, 1974.

CERTIFICATION

I, the undersigned officer of the St. Paul Fire and Marine Insurance Company, do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the By-Laws of said Company as set forth in said Power of Attorney, with the ORIGINALS ON FILE IN THE HOME OFFICE OF SAID COMPANY, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20th day of December 1967

Handwritten signature of Assistant Secretary

*Unlimited as to character and amount.

July 15, 1970

Mr. James T. Fulton ✓
2714 East Willetta
Phoenix, Arizona

Re: Hallett #1 State 10603
NW/4 NE/4 Sec. 36-T19N-R26E
Apache County
Our File #449

Dear Mr. Fulton:

Please refer to Mr. Bannister's letter dated June 23, 1970, requesting the well completion report for the subject well. As of this date we have not received this form. Will you please have this form prepared and forwarded to us at an early date.

Very truly yours,

W. E. Allen
Director of Enforcement Section

WEA:jd
Enc.

cc: Ronald Harken

June 23, 1970

Mr. James T. Fulton
2714 East Willetta
Phoenix, Arizona

Re: Hallett #1 State 10603
NW/4 NE/4 Sec. 36-T19N-R26E
Apache County
Our File #449

Dear Jimmy:

On May 27, 1970, we wrote you advising that we needed the Well Completion Report for the captioned well. Apparently, we did not make ourselves clear inasmuch as we have been furnished only the information on the Hallett State #1 10602. At your earliest convenience will you please send us a Well Completion Form for the captioned well. Your cooperation will be appreciated.

Sincerely,

John Bannister
Executive Secretary

JB:jd
cc: Mr. Ronald Harken
Etc.



OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
ROOM 202
1624 WEST ADAMS
Phoenix, Arizona 85007
PHONE: 271-5161

May 27, 1970

Mr. James T. Fulton
2714 East Willetta
Phoenix, Arizona

Re: Hallett #1 State 10602
SE/4 NE/4 Sec. 28-19N-26E
Apache County
Our File #451

Hallett #1 State 10603
NE/4 NE/4 Sec. 36-19N-26E
Apache County,
Our File #449

Dear Mr. Fulton:

We have written several letters to Mr. Ronald Harken requesting reports and information required by the Oil & Gas Conservation Commission's Rules and Regulations. The only information we must receive to complete our files is the report on the Section 28 well which Mr. Harken promised to send, and a Completion Report. We have sent Mr. Harken several blank completion forms and would appreciate it if you would see to it that these forms are completed and returned to us immediately. We will not be in position to release the bond until such time as these reports are submitted.

Sincerely,

John Bannister
Executive Secretary

JB:jd

cc: Mr. Ronald Harken

April 20, 1970

Mr. Ronald Harken
Hallett Development Company
Box 13
Boone, Iowa

Re: Hallett #1 State 10602 Hallett #1 State 10603
 SE/4 NE/4 Sec. 28-T19N-R26E NW/4 NE/4 Sec. 36-T19N-R26E
 Apache County Apache County
 Our File #451 Our File #449

Dear Ron:

Thanks for the plugging records. Know you are busy up to here as you always are, but there is still the matter of the completion reports on these wells which really is the most important instrument as far as our records go because, of course, they comprise in effect a summary of the well history including cores, tests, size hole, casing, setting, and so forth, as you will see on the form. Thank you for your cooperation. Hurry back to Arizona.

Yours truly,

James Scurlock
Geologist

JS:jd
Enc.

P. S. Incidentally, we are having a big lease play across southern Arizona at the moment. Over a million acres taken in State and Federal leases in the last couple of weeks. Now if we can only find some oil.

Form 5

INTER-OFFICE CORRESPONDENCE

TO Jim Scurlock
FROM Ron Harken, Hallett Development Co. DATE April 14, 1970
SUBJECT Helium Wells

I'm late as usual Jim. Here are the plugging records on the two wells left.
I don't have a copy of the report I promised to send you on the Section 28 well but have written our home office for a copy and will pass it on as soon as I receive it.

I believe this completes the wells. If there is more let me know.



449

April 7, 1970

Mr. Ronald E. Harken
Box 13
Boone, Iowa

Re: Hallett #1 State 10602
SE/4 NE/4 Sec. 26-T19N-R26E
Apache County
Our File #451

Hallett #1 State 10603
NW/4 NE/4 Sec. 36-T19N-R26E
Apache County
Our File #449

Dear Mr. Harken:

In a letter to you dated February 6, 1970, we asked for completion reports, plugging records, and other various information on the subject wells. In a telephone conversation with Jim Fulton on March 6, we were informed that you would submit these forms within a short time. We do not want to have to go to the bonding company to bring about a compliance so please get this information in as soon as possible.

Sincerely,

John Bannister
Executive Secretary

jd

February 6, 1970

Mr. Ronald E. Harken
Box 13
Boone, Iowa

Re: Hallett #1 State 10602
SE/4 NE/4 Sec. 28-19N-26E
Apache County
Permit #451

Hallett #1 State 10603
NE/4 NE/4 Sec. 36-19N-26E
Apache County
Permit #449

Dear Ron:

Your plugging program sounds good, however, we need a completion report from you and a plugging record on each well. Would you please give us a complete report on these enclosed forms including whether or not cores were taken and if they were a core description, drill stem tests, formation tops, and so forth. We will also appreciate receiving the report mentioned in your letter of January 31, 1970.

Sincerely,

James Scurlock
Geologist

JS:jd

Enc.

MODERN SCREENING
WASHING AND CRUSHING PLANTS
CLEAN UNIFORM AGGREGATES



GENERAL CONTRACTORS
CONCRETE & ASPHALT ROADS
READY MIX CONCRETE

Hallett Construction Company
General Contractors

HOME OFFICE
CROSBY, MINNESOTA

PLEASE REPLY TO:
AGGREGATE DIV.
BOX 13
BOONE, IOWA 50036

31 January 70

Mr. John Bannister
Arizona Oil And Gas Commission
Phoenix, Arizona 85007

Dear Mr. Bannister:

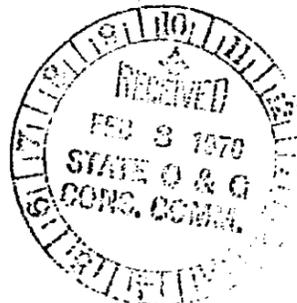
Enclosed are two applications to plug and abandon our two wells in Apache county. We have no idea what is going to happen as far as Arizona Helium is concerned, our talks with them have given little result. We don't particularly want to plug the holes, but under the circumstances we feel it is probably the best alternative. We are going to keep after them but feel it will be a long process with questionable results.

We have not set a definite date for plugging, but will do so as soon as we hear from Tom Wheat and then will notify you. Hope you find the applications in order. Jim Fulton tells me you do not have a well completion form on the Section 36 well. Please send me a couple of blank forms and I will complete the process. I will also at that time send the report you requested.

Thanks again for everything.

Sincerely yours

Ron Harken
Ronald E. Harken, Geologist
HALLETT DEVELOPEMENT CO.



449

January 22, 1970

Hallett Construction Company
Crosby, Minnesota

Attention: Mr. J. W. Meng, Controller

Re: Hallett #1 State 10603
Permit 449

Hallett #2 State 10603
Permit 450

Hallett #1 State 10602
Permit 451

Gentlemen:

You requested information concerning bonding requirements on the captioned wells in the event you should plug and abandon.

Please be advised that as soon as the wells covered by Bond No. 400 BT 50 19 are properly plugged and abandoned and all other requirements of this Commission have been met, the above-identified bond may then be cancelled. As you are aware, a well bond, once filed with this Commission, may be released only upon authority of this Commission. We realize that bonding expenses can be a burden and it is our policy to release each bond as soon as we are able.

Should you desire any further information, please advise.

Sincerely,

John Bannister
Executive Secretary

JB/vb

MODERN SCREENING
WASHING AND CRUSHING PLANTS
CLEAN UNIFORM AGGREGATES

GENERAL CONTRACTORS
CONCRETE & ASPHALT ROADS
READY MIX CONCRETE



MINNESOTA PLANTS:

ST. PETER
BRIMSON
DETROIT LAKES
FRONTENAC
HENDERSON
LIVERNE
MANKATO
MONTEVIDEO

Hallett Construction Company
Crosby, Minnesota

IOWA PLANTS:

BOONE
AMES
ASHTON
CHEROKEE
CLEMONS
DES MOINES
GENEVA
GILMORE CITY
LAKE VIEW
MARENGO
SHELANDDAH
SOUTH DAKOTA:
WATERTOWN
MISSOURI:
BETHANY

KANSAS:

LITTLE RIVER
MARION
WAKEFIELD
WOODBINE

January 19, 1970

Mr. John Bannister, Exec. Sec.
Oil & Gas Conservation Commission
1624 West Adams
Phoenix, Arizona 85007

Dear Sir:

Please refer to Permit Nos. 449, 450 and 451 and Oil Drilling Well Bond
No. 400 BT 50 19 issued in favor of Hallett Development Company.

What would be the bonding requirements, if any, should these wells be
capped?

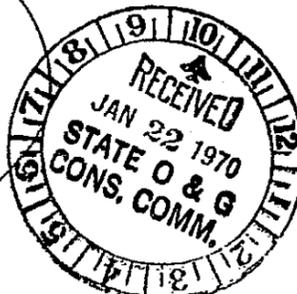
Very truly yours,

HALLETT CONSTRUCTION COMPANY

J. W. Meng
J. W. Meng
Controller

JWM:njr

answered
1-22-70
JW



449

X - Uranium
X - 451

January 16, 1970

Mr. Ronald E. Harken
Hallett Development Company
Box 13
Boone, Iowa 50036

Re: Hallett #1 State 10602
T19N, R26E, G & SRM
Sec. 28: SE/4 NE/4
Apache County
Permit #451

Hallett #1 State 10603
T19N, R26E, G & SRM
Sec. 36: NW/4 NE/4
Apache County
Permit #449

Dear Mr. Harken:

Temporary abandoned status expired on January 1, 1970, for the captioned wells. Please advise this office immediately of your intentions for these wells. If we do not hear from you by January 30 we will have to demand that the wells be plugged.

Also, on June 4, 1969, we received a photocopy of a well information sheet from you on the Hallett #1 State 10602, Permit #451. On this sheet Item 5 states: "A written report intended for company use only is available on these wells. It is confidential, but I will send it to you if you deem necessary". In our letter of June 4, 1969, Mr. James Lambert informed you that at the end of 1969 this office would request a copy of the written report. We now ask that you send us a copy of this report as soon as possible.

Sincerely,

John Bannister
Executive Secretary

jd

cc: Mr. James Fulton

449

January 2, 1970

Mr. James T. Fulton
2714 East Willetta
Phoenix, Arizona

Dear Jim:

I was just sitting here gazing out the window at our beautiful, smogless, blue sky and thinking of you when it occurred to me that I should begin this New Year by thanking you most kindly for the use of your structure map on the Black Knob and also for letting me have this copy of the Hallett #1 State. Now I wonder if we might prevail upon your extremely good nature to ask if you or Ron would send us the completion data on this well.

In closing may I propose a new motto for the Oil & Gas Association for this year, "Wouldn't it be heavenly to find oil off the Indian Reservation in 1970." Well, whatever this motto may lack in literary value I feel sure that it expresses our wish.

And while we're wishing allow me to take this auspicious opportunity to wish for you and Mrs. Fulton a most happy and successful New Year. Keep your powder dry and your feet warm and come to see us.

Kindest personal regards,

James Scurlock
Geologist

JS:jd
Enc. (2)

449

H-Charo

October 20, 1969

Mr. Ron Harken, Geologist
Hallett Development Company
Box 13
Boone, Iowa 50036

Re: Hallett #1 State 10802
T19N, R26E, G & SRM
Sec. 28: SE/4 NE/4
Apache County
Permit #451 *

Hallett #1 State 10603
T19N, R26E, G & SRM
Sec. 36: NW/4 NE/4
Apache County
Permit #449

Dear Mr. Harken:

Authorization from this Commission is hereby granted to continue these wells in a temporary abandoned status. This status will expire January 1, 1970. We will require our Form 25 to be submitted on October 31, November 30, and December 31, 1969, advising us of intentions or actions during the period subsequent to September 30 when you submitted your September report.

Yours truly,

John Bannister
Executive Secretary

JF

449

MODERN SCREENING
WASHING AND CRUSHING PLANTS
CLEAN UNIFORM AGGREGATES

GENERAL CONTRACTORS
CONCRETE & ASPHALT ROADS
READY MIX CONCRETE



Hallett Construction Company

General Contractors

HOME OFFICE
CROSBY, MINNESOTA

PLEASE REPLY TO:

October 15, 1969

Box 13
Boone, Iowa 50036

Mr. John Bannister
Oil and Gas Conservation Commission
State of Arizona Room 202
1624 West Adams
Phoenix, Arizona 85007

RE: Hallett # 1 State 10602
T19N, R26E, G & SRM
Sec. 28: SE/4 NE/4
Apache County, Arizona
Permit # 451

Hallett # 1 State 10603
T19N, R26E, G & SRM
Sec. 36: NW/4 NE/4
Apache County, Arizona
Permit # 449

Dear Mr. Bannister:

Our negotiations have at this point not yet been successful, but we would hope to have them consummated within the next 60 days. With this in mind we would like to request a 60 day time extension on the temporary abandoned status for Hallett # 1 State 10603 and Hallett # 1 State 10602 both in Apache County, Arizona.

If negotiations are unsuccessful at the end of this period we will then plug the wells back and request the proper status.

Sincerely yours,

Ron Harken
Ron Harken: Geologist
HALLETT DEVELOPMENT COMPANY



RH:mma

449

X. Chrono
X. Lambert

September 17, 1969

Mr. Ronald Harken
P. O. Box 296
Marion, Kansas 66061

Re: Hallett #1 State 10602	Hallett #1 State 10603
T19N, R26E, G & SRM	T19N, R26E, G & SRM
Sec. 28: SE/4 NE/4	Sec. 36: NE/4 NE/4
Apache County	Apache County
Permit #451 X	Permit #449

Dear Mr. Harken:

Today is the 17th of September and we have not received the Forms 25 to cover the activities on the captioned wells during the month of August, 1969. Please give this your immediate attention.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

cc: James T. Fulton

449

Box 13
Boone, Iowa
50036

September 5, 1969

Mr. Ronald Harken
P.O. Box 296
Marion, Kansas 66861

Re: Hallett #1 State 10602
T19N, R26E, G&SRM
Sec. 28: SE/4 NE/4
Apache County
Permit #451

Hallett #1 State 10603
T19N, R26E, G&SRM
Sec. 36: NE/4 NE/4
Apache County
Permit #449

Dear Mr. Harken:

Please advise us when we may expect the Form 25 that will inform this Commission of the activities that took place on each of the captioned wells during the month of August, 1969. Our letter to you dated August 26th made it very clear that to continue these wells in a temporary abandoned status it was incumbent upon you to make a report of any activities or any intention of activity during each monthly period.

This Commission has done their best to cooperate with you in all respects. Please conform to the rules and regulations published by the State of Arizona that control the drilling and production activities of wells.

Yours truly,

James A. Lambert
Administrative Assistant

/vb

cc - James T. Fulton

August 26, 1969

Mr. James T. Fulton
2714 East Willetta
Phoenix, Arizona 85008

Re: Hallett #1 State 10603
T19N, R26E, G & SRM
Sec. 36: NE/4 NE/4
Apache County
Permit #449

Dear Mr. Fulton:

Authorization from this Commission is hereby granted to continue this well in a temporary abandoned status. This temporary abandoned status will expire October 14, 1969. We will require our Form 25 to be submitted on August 30 and September 30, 1969, advising us of intentions or actions during the period subsequent to August 4, 1969, when you made the report covering July well activities.

Yours truly,

James A. Lambert
Administrative Assistant

jf

cc: Mr. Ronald Harken, Box 296, Marion, Kansas 66861

X Lambert
X Grand

449

SUNLAND DEVELOPMENT COMPANY

(An Arizona Corporation)

2714 E. Willetta

Phoenix, Arizona

Phone: 275-1309

August 25, 1969

Oil and Gas Conservation Commission of Arizona
Room 202
1624 W. Adams
Phoenix, Arizona 85007

Mr. John Bannister
Executive Secretary

Re: Hallett #1 State 10603
T19N, R26E, G & SRM
Sec. 36: NE/4 NE/4
Apache County
Permit #449

Dear Mr. Bannister:

q
We respectfully request a 60 day extension on a temporary
abandon status for the above mentioned well.

Yours truly,

James S. Fulton
James T. Fulton
President

JTF:vbf

clear 8/24/69
FL



X-Lambert
X-Chrono

May 23, 1969

Mr. Ronald E. Harken
Box 13
Boone, Iowa 50036

Re: Hallett #1 State 10603
T19N, R26E, G & SRM
Sec. 36: NE/4 NE/4
Apache County
Permit 449

Hallett #1 State 10602
T19N, R26E, G & SRM
Sec. 28: SE/4 NW/4
Apache County
Permit 451 X

Dear Mr. Harken:

Please furnish us completed Form 25's detailing activities on the captioned wells from March 31 through April 30. This is the second request that we have made for this form. We will expect immediate compliance. We remind you that a report detailing activities from April 30 through May 31 will be expected during the first week of June.

Our letter dated May 13 conveyed the authorization from the Commission to continue these wells in the temporary abandon status. The condition attached to this authorization was that you would submit the completed Form 25's each month. Please bring yourself into compliance with the requests of the Commission.

It is the purpose of this organization to have as complete history on each well drilled in the State of Arizona as is possible. The information you supply over your signature is important to the citizens of the State of Arizona.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf
Enc.

449

X-Lambert
X-Chrono

May 13, 1969

Mr. James T. Fulton
2714 East Willetta
Phoenix, Arizona 85008

Re: Hallett #1 State 10603
T19N, R26E, G & SRM
Sec. 36: NE/4 NE/4
Apache County
Permit #449

Dear Mr. Fulton:

Authorization from this Commission is hereby granted to continue this well in a temporary abandon status. This temporary abandon status will expire August 15, 1969. We will require our Form 25 to be submitted on May 31, June 30, and July 31, 1969, advising us of intentions or actions during the period subsequent to April 30, to the date of the respective reports.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:lf

cc: Mr. Ronald E. Hatken, Box 296, Marion, Kansas 66861

P.S. Please furnish this office a Form #25
detailing activities prior to April 30, 1969.

449

James T. Fulton
2714 E. Willetta
Phoenix, Arizona
85008

May 12, 1969

Arizona Oil & Gas Conservation Comm.
Att., Mr. John Bannister, Ex. Sec.

Re: Hallett # 1 State-10602
SE-NE Section 28 R-19N-T-26E

Hallett # 1 State 10603
NE-NE Section 36 R-19N-T-26E

Dear Mr. Bannister:

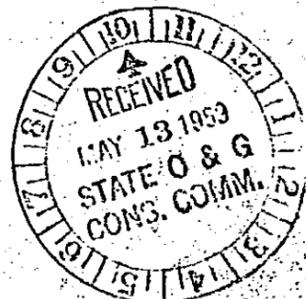
We request an extension of (90) ninty days, as of May 17,
1969, on a temporary basis to further test the above
mentioned wells.

Sincerely yours,

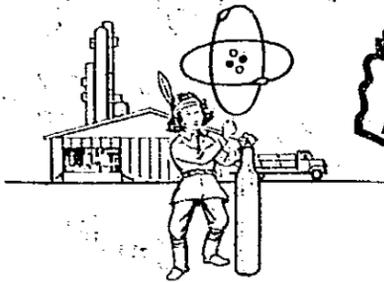
Hallett Development
Ron Harken
By - James T. Fulton

James T. Fulton

cc Ron Harken
VBF



449-X 451



ARIZONA Helium CORP.

PHOENIX, ARIZONA 85007

10 April 1969

Oil and Gas Conservation Commission
State of Arizona
1624 W. Adams, Rm. 202
Phoenix, Arizona 85007

Attn: John Bannister

Dear Mr. Bannister:

In reference to your letter dated 7 April 1969, there isn't much we can report other than we were there to lock the wells over. The well in section 36 had a cap welded on the well head, therefore nothing was done. The well in section 28 had an external gauge installed so we could check the pressure within the well itself and we found it to be 200 lbs. P.S.I.

I wish there was more I could report but this was the limit of our observance.

Sincerely,


Robert B. MacFough
Leasing Manager

RBN:mf



44
449
451

X-Chesno Log

April 7, 1969

Arizona Helium Corporation
3500 North Central
P. O. Box 14427
Phoenix, Arizona 85033

Re: Hallett #1 State 10603
T19N, R26E, G & SRM
Sec. 36: NE/4 NE/4
Apache County, Arizona
Our Permit #449

Hallett #1 State 10602
T19N, R26E, G & SRM
Sec. 28: SE/4 NE/4
Apache County, Arizona
Our Permit #451 X

Gentlemen:

Mr. James Fulton was in this office today and indicated that you have performed certain tests upon the two captioned wells. Will you please immediately file the results of these two tests with this Commission.

Sincerely,

John Bannister
Executive Secretary

JB:jf

449

X- Cheno Log
X- File 451
~~X- 449~~
X- Lambert Log

February 17, 1969

Mr. Ronald E. Harken
Hallett Development Company
Box 230
Marion, Kansas 66861

Re: Hallett #1 State 10602
T10N, R26E, G & SRM
Sec. 28: SE/4 NE/4
Apache County, Arizona
Permit #451

Hallett #1 State 10603
T10N, R26E, G & SRM
Sec. 36: NE/4 NE/4
Apache County, Arizona
Permit #449

Dear Mr. Harken:

Authorization from this Commission is hereby granted to continue these wells in a temporary abandon status. This temporary abandon status will expire May 17, 1969. We will require our form #25 to be submitted on February 28, March 31, and April 30, 1969, advising us of intentions or actions during the period subsequent to February 15 to the date of the respective reports.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

MODERN SCREENING
WASHING AND CRUSHING PLANTS
CLEAN UNIFORM AGGREGATES



GENERAL CONTRACTORS
CONCRETE & ASPHALT ROADS
READY MIX CONCRETE

Hallett Construction Company

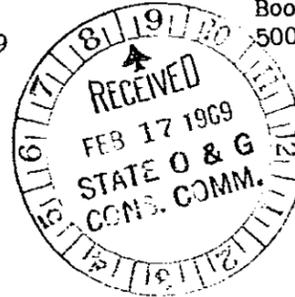
General Contractors

HOME OFFICE
CROSBY, MINNESOTA

PLEASE REPLY TO:
Box 13
Boone, Iowa
50036

February 11, 1969

Mr. John Bannister
Oil and Gas Conservation Commission
State of Arizona Room 202
1624 West Adams
Phoenix, Arizona 85007



RE: Hallett # 1 State 10602
T19N, R26E, G & SRM
Sec. 28: SE/4 NE/4
Apache County, Arizona
Permit # 451

Hallett # 1 State 10603
T19N, R26E, G & SRM
Sec. 36: NW/4 NE/4
Apache County, Arizona
Permit # 449

Dear Mr. Bannister:

We would like to request an extension of 90 days of the temporary abandoned status on the two wells referred to above.

We are at this time engaged in discussions and negotiation with the Arizona Helium Company relative to their purchasing our wells and holdings. The negotiations as of this writing have not yet been consummated but we feel they are progressing well and no problems are anticipated. We feel that an extension would benefit us and at the same time benefit the state by increasing the chances that not only these two wells but other prospects within our holding will be fully exploited by a company already established in the business of producing helium. Their demonstrated ability and need to produce helium should give the state a decided advantage to gain more royalty than could be anticipated by our own exploitation of the wells.

If these discussions fail to produce concrete results the wells can always be completed or abandoned by our company to the satisfaction of all concerned parties.

Thank you very much for any consideration you may give our request.

Sincerely yours,

Ron Harken
Ron Harken: Geologist
HALLETT DEVELOPMENT COMPANY

449
451

RH:ma P.S. upon return to office find Ron has written letter pretty much as per my conversation. will appreciate the granting of the extension. Respectfully
A.C. Jones
V.Pres.

MODERN SCREENING
WASHING AND CRUSHING PLANTS
CLEAN UNIFORM AGGREGATES



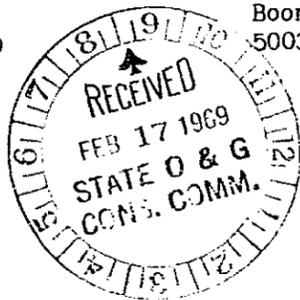
GENERAL CONTRACTORS
CONCRETE & ASPHALT ROADS
READY MIX CONCRETE

Hallett Construction Company
General Contractors

HOME OFFICE
CROSBY, MINNESOTA

PLEASE REPLY TO:
Box 13
Boone, Iowa
50036

February 11, 1969



Mr. John Bannister
Oil and Gas Conservation Commission
State of Arizona Room 202
1624 West Adams
Phoenix, Arizona 85007

RE: Hallett # 1 State 10602
T19N, R26E, G & SRM
Sec. 28: SE/4 NE/4
Apache County, Arizona
Permit # 451

Hallett # 1 State 10603
T19N, R26E, G & SRM
Sec. 36: NW/4 NE/4
Apache County, Arizona
Permit # 449

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Thank you very much for any consideration you may give our request.

Sincerely yours,

Ron Harken

Ron Harken: Geologist
HALLETT DEVELOPMENT COMPANY

449
451

P.S. upon return to office find Ron has written letter pretty much as per my conversation. will appreciate the granting of the extension.
Respectfully
A.C. Jones
V. Pres.

December 16, 1968

Mr. Ronald E. Harken
Hallett Development Company
Box 296
Marion, Kansas

Re: Hallett #1 State 10602
T19N, R26E, G & SRM
Sec. 28: SE/4 NE/4
Apache County, Arizona
Permit #451

Hallett #1 State 10603
T19N, R26E, G & SRM
Sec. 36: NW/4 NE/4
Apache County, Arizona
Permit #449

Dear Mr. Harken:

Authorization from this Commission is hereby granted to continue these wells in a temporary abandon status. This temporary abandon status will expire February 15, 1969. We will require our form #25 to be submitted on December 30, 1968, January 15, 1969, and January 30, 1969, advising us of intentions or actions during the period subsequent to December 15 to the date of the respective reports. *Recd.*

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

449

MODERN SCREENING
WASHING AND CRUSHING PLANTS
CLEAN UNIFORM AGGREGATES

GENERAL CONTRACTORS
CONCRETE & ASPHALT ROADS
READY MIX CONCRETE



Hallett Construction Company
Crosby, Minnesota

MINNESOTA PLANTS:
ST. PETER
BRIMSON
DETROIT LAKES
FRONTENAC
HENDERSON
LIVERNE
MANKATO
MONTEVIDEO

KANSAS:
LITTLE RIVER
MARION
WAKEFIELD
WOODBINE

IOWA PLANTS:
BOONE
AMES
ASHTON
CHEROKEE
CLEMONS
DES MOINES
GENEVA
GILMORE CITY
LAKE VIEW
MARENGO
SHENANDOAH
SOUTH DAKOTA:
WATERTOWN
MISSOURI:
BETHANY

Box 13
Boone, Iowa
50036

December 11, 1968

Mr. John Bannister -
The oil and Gas Conservation Commission
State of Arizona
1624 West Adams
Room 202
Phoenix, Arizona 85007



Dear Mr. Bannister:

We would like to request an extension of 45 days, until 1 February 1969, of the temporary abandoned status on Hallett # 1 State of 10602 in Section 28, T19N, R26E and on Hallett # 1 State 10603 in Section 36, T19N, R26E both in Apache County, Arizona.

We have encountered some problems which we did not anticipate. We are in the process of assessing the partners in Hallett Development Company for additional funds and some feel that they would like to wait until the first of the year to pay their assessments. A good deal of money has been spent in drilling the wells, in fact more than had been anticipated. The parties are willing to go ahead, but feel that the assessment should wait until the coming year.

We have contacted Arizona Helium Corporation, Kerr McGee Corporation, and the Halliburton Company about completion of the two wells and have a good idea of what it will take technically and economically. The cost of completion on # 2 for instance is placed in the neighborhood of \$ 10,000.00. We do have gas pressure in the wells but have no idea as to what kind of volumes to expect. This element of not knowing what to expect has been the difficult part to sell to our stockholders when additional expenditures of \$ 10,000.00 to \$ 15,000.00 are asked for.

449

Page -2-

Mr. John Bannister

We are in the process now of reviewing the entire situation and making certain we have not overlooked any of the alternatives we might have available to us. We feel certain that given a 45 day extension we will be able to make arrangements for completion of these wells.

Thank you very much for any consideration of our problems and hopefully for your approval.

Sincerely yours

Ron Harken
Ron Harken: Geologist
HALLETT CONSTRUCTION COMPANY

RH:ma



449

October 30, 1968

Mr. Ronald E. Harken
Hallett Development Company
Box 296
Marion, Kansas

Re: Hallett #1 State 10602	Hallett #1 State 10603
T19N, R26E, G & SRM	T19N, R26E, G & SRM
Sec. 28: SE/4 NE/4	Sec. 36: NW/4 NE/4
Apache County, Arizona	Apache County, Arizona
Permit #451	Permit #449

Dear Mr. Harken:

Authorization from this Commission is hereby granted to continue these wells in a temporary abandon status for 45 days additional. This temporary abandon status will expire December 15, 1968. We will require our form #25 to be submitted on November 15 and again on November 29 advising us of intentions or actions during the period subsequent to October 26 to the date of the respective reports.

Yours truly,

John Bannister
Executive Secretary

JAL:jf

449

recd 11/19

*Recd
12/2/68*

MODERN SCREENING
WASHING AND CRUSHING PLANTS
CLEAN UNIFORM AGGREGATES



GENERAL CONTRACTORS
CONCRETE & ASPHALT ROADS
READY MIX CONCRETE

Hallett Construction Company
General Contractors

HOME OFFICE
CROSBY, MINNESOTA

PLEASE REPLY TO:

Box 13
Boone, Iowa

26 October 68

Mr John Bannister
The Oil and Gas Conservation Comm.
State of Arizona
1624 W. Adams Street
Suite 202
Phoenix, Arizona 85007

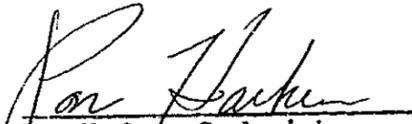
Dear Mr. Bannister,

Enclosed is a request to maintain our two wells on temporary abandoned status. We would hope to be back on these wells during the month of November if our driller can get his schedule arranged to include us. We have been surveying the market and such and are somewhat encouraged. The exact method of completion has been somewhat of a problem. We don't wish to lose the gas we have in the wells and as a consequence have been proceeding rather slowly. I hope you will bear with us a bit longer.

Thanks very much for all you have done for us. We will notify you as soon as are plans are more definite.

Scincerly yours

HALLETT DEVELOPEMENT COMPANY


Ron Harken, Geologist

RH:rh



449

451

October 28, 1968

Mr. Ronald E. Harken
Hallett Development Company
Box 296
Marion, Kansas

Re: Hallett #1 State 10602
T19N, R26E, G & SRM
Sec. 28: SE/4 NE/4
Apache County, Arizona
Permit #451

Hallett #1 State 10603
T19N, R26E, G & SRM
Sec. 36: NW/4 NE/4
Apache County, Arizona
Permit #449

Dear Mr. Harken:

We enclose a few of our Sundry Notices and Reports on Wells (Form 25) for your use. We remind you that we should receive a notice on each well bearing an October date pertaining to your intentions or report of actions on the pertinent well.

Recd 10/30

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

Enclosures

449

September 17, 1968

Mr. Ronald E. Harken
Hallett Development Company
Box 296
Marion, Kansas

Re: Hallett #1 State 10602
T19N, R26E, G & SRM
Sec. 28: SE/4 NE/4
Apache County, Arizona
Permit #451

Hallett #1 State 10603
T19N, R26E, G & SRM
Sec. 36: NW/4 NE/4
Apache County, Arizona
Permit #449

Dear Mr. Harken:

Authorization from this Commission is hereby granted to place these wells in a temporary abandon status to expire October 31, 1968. Should operations be resumed on either well, this office should be notified.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

August 30, 1968

Mr. Ronald E. Harken
Hallett Development Company
Box 296
Marion, Kansas

Re: Hallett #1 State 10602
T19N, R26E, G & SRM
Sec. 28: SE/4 NE/4
Apache County, Arizona
Permit #451

Hallett #1 State 10603
T19N, R26E, G & SRM
Sec. 36: NW/4 NE/4
Apache County, Arizona
Permit #449

Gentlemen:

Our forms No. 25 pertaining to each of the captioned wells indicate that a temporary abandonment status was approved by this office. This status is to expire effective August 31, 1968.

Please advise if operations on these wells have been resumed. Hold in mind that Rule 202B requires these wells should be plugged and abandoned. Please submit a current form No. 25 or a form No. 9, Application to Abandon and Plug.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

449

Recd 9/6/68

July 11, 1968

Hallet Construction Company
P O Box 296
Marion, Kansas

Attention: Mr. Ronald E. Harken, Geologist

Re: Hallett #1 State 10603
NE NE 36-19N-26E Apache County, Arizona
Permit 449

Gentlemen:

This Commission's letter of May 20, 1968 authorized temporary abandonment of captioned well to expire July 10, 1968.

We have not been advised that operations have been resumed on this well. Therefore in accordance with Rule 202.B, this well should be plugged and abandoned.

Very truly yours,

John Bannister
Executive Secretary
nr

May 20, 1968

Hallett Construction Company
P.O. Box 296
Marion, Kansas

Attention: Mr. Ronald E. Harken, Geologist

Re: Hallett #1 State 10603
NE NE 36-19N-26E Apache County, Arizona
Permit 449

Hallett #1 State 10602
SE NE 28-19N-26E Apache County, Arizona
Permit 451

Gentlemen:

In reply to your letter of May 10, 1968 concerning captioned wells, authorization from this Commission is hereby granted to place these wells in a temporary abandoned status for sixty days, to expire July 10, 1968.

When operations are resumed of course this office should be notified.

Very truly yours,

John Bannister
Executive Secretary
mr

MODERN SCREENING
WASHING AND CRUSHING PLANTS
CLEAN UNIFORM AGGREGATES



GENERAL CONTRACTORS
CONCRETE & ASPHALT ROADS
READY MIX CONCRETE

Hallett Construction Company
General Contractors

HOME OFFICE
CROSBY, MINNESOTA

PLEASE REPLY TO:

Box 298
Marion, Kans.

18 March 68

Mr. John Bannister
Oil and Gas Conservation Commission
1624 West Adams, Room 202
Phoenix, Arizona

Dear Mr. Bannister:

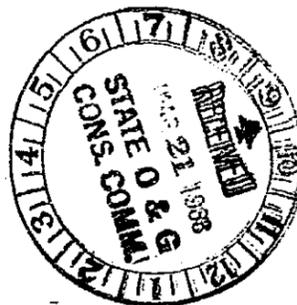
We would like to request that information received in your office
On Hallett State #1 in Section 36, T19N, R26E remain on confidential
status and that the well be treated as a tight well upon its
completion.

Thank you very much.

Sincerely yours

HALLETT CONSTRUCTION COMPANY

R. E. Harken
R. E. Harken, Geologist



449

449

DESIGNATION OF OPERATOR

The undersigned is the record holder of Lease:
(Number or name of lease and description of entire lease acreage) *Lots 1704,
State O & G Lease 10602: Sec. 20, all; Sec. 28, all; Sec. 30, E2W2, E2
2543.20Ac
Sec. 32, all*

and hereby designates
*Lease 10603: Sec. 24 N2 SE E/2 SW NWSW
Sec. 26 W2 SE S/2 NE NWNE
Sec. 34 ALL (2480acres)
Sec. 36 ALL*

Name: *Hallett Development Co.*

Address: *Crosby, Minnesota*

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and all regulations, whether Federal, Indian, State, or local, applicable thereto and on whom may be served written or oral instructions in securing compliance with all the applicable lease terms, and rules and regulations of the Oil and Gas Conservation Commission, State of Arizona, with respect to:

(Describe only the acreage to which this designation applies)

*T-19-N, R-26-E
Sec. 26, 28, 36: All*

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and with all the applicable rules and regulations of the Oil and Gas Conservation Commission, State of Arizona. It is understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the record holder of the lease remains primarily responsible for and will make full and prompt compliance with all applicable lease terms, the rules and regulations of the Oil and Gas Conservation Commission, State of Arizona, or orders of other appropriate regulatory governmental agencies.

The lessee agrees promptly to notify all proper authorities and appropriate regulatory governmental agencies on any change in the designated operator.

The designated operator agrees to promptly notify all proper authorities of any change of his address during the period in which this designation of operator is in force.

1-25-68
(Date)

1-25-68
(Date)

*James S. Sutton President
Sutton Development Co.
Lessee
Hallett Development Co.
A. C. Jensen
Designated Operator Partner*

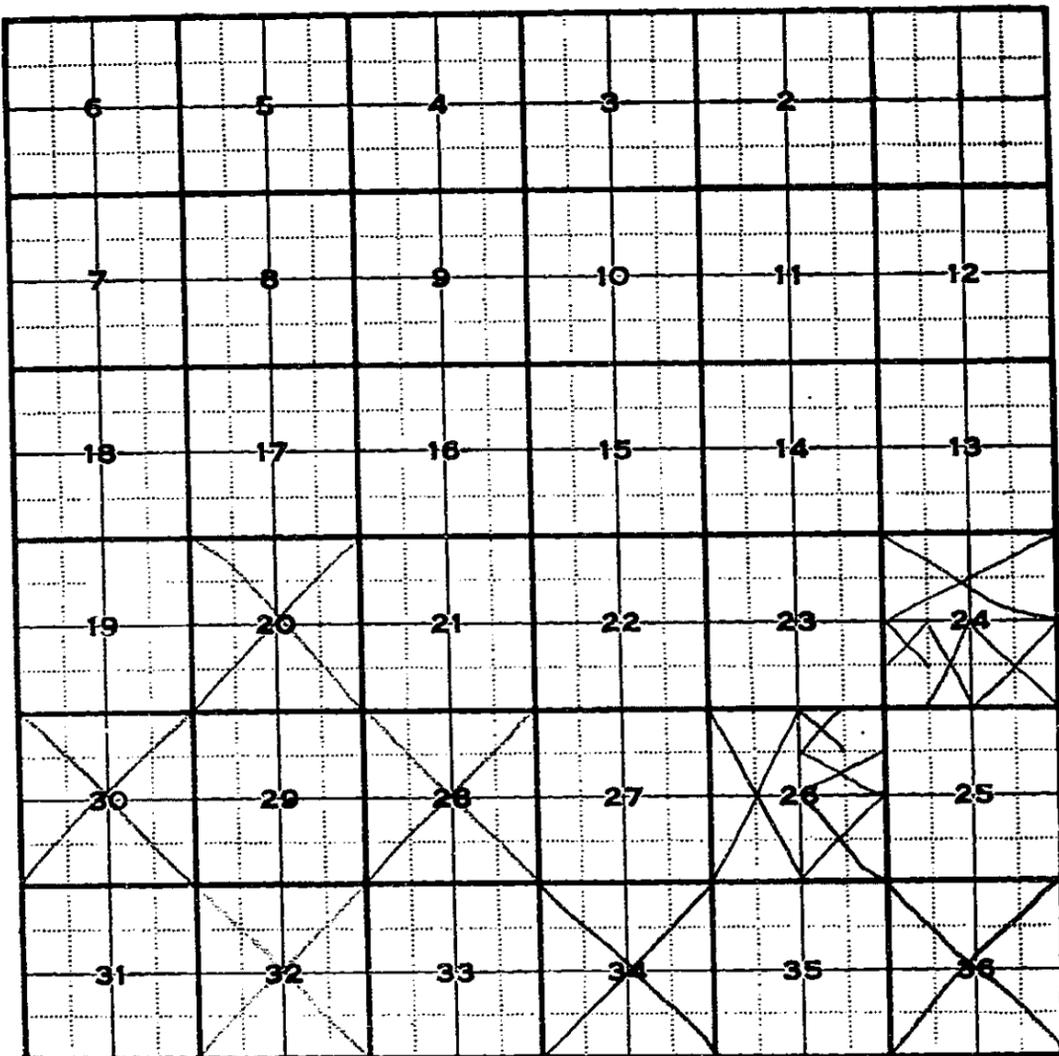
(If this Designation of Operator applies to a State of Arizona Oil and Gas Lease, copy of this designation of operator must be filed with the State Land Department.)

449

449, 450, 451

STATE LAND DEPARTMENT
STATE OF ARIZONA

Township No. 19N Range No. 26E



2543.20 Ac
TOTAL

Sec 10602

2480 Acres total

Sec. 10603

DESIGNATION OF OPEATOR

The undersigned is the record holder of Lease:
(Number or name of lease and description of entire lease acreage) *Lots 17 & 18*
State O & G Lease 10602: Sec. 20, all; Sec. 28, all; Sec. 30, E2W2, E2 *2543.20 Ac*
Sec. 32, all

and hereby designates
Lease 10603: Sec. 24, N2 SE E/2 SW NWSW
Sec. 26, W2 SE S/2 NE NWNE
Sec. 34, ALL (2480 acres)
Sec. 36, ALL

Name: *Hallett Development Co.*
Address: *Crosby, Minnesota*

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and all regulations, whether Federal, Indian, State, or local, applicable thereto and on whom may be served written or oral instructions in securing compliance with all the applicable lease terms, and rules and regulations of the Oil and Gas Conservation Commission, State of Arizona, with respect to:

(Describe only the acreage to which this designation applies)
T-19-N, R-26-E
Sec. 26, 28, 36: All

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and with all the applicable rules and regulations of the Oil and Gas Conservation Commission, State of Arizona. It is understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the record holder of the lease remains primarily responsible for and will make full and prompt compliance with all applicable lease terms, the rules and regulations of the Oil and Gas Conservation Commission, State of Arizona, or orders of other appropriate regulatory governmental agencies.

The lessee agrees promptly to notify all proper authorities and appropriate regulatory governmental agencies on any change in the designated operator.

The Designated operator agrees to promptly notify all proper authorities of any change of his address during the period in which this designation of operator is in force.

1-25-68
(Date)
1-25-68
(Date)

James J. Sullivan President
Hallett Development Co.
Lessee
A. C. Jander
Designated Operator

449

(If this Designation of Operator applies to a State of Arizona Oil and Gas Lease, copy of this designation of operator must be filed with the State Land Department.)
449 450 451