

CONFIDENTIAL
Release Date 7-6-69



P-W

PEASE #1 FEDERAL SW/4 BW/4 475
Sec/ 21-15N-10E Coconino County

sl

COUNTY Coconino AREA 56 mi S/Flagstaff LEASE NO. A-1328A

WELL NAME Willard Pease #1 Federal

LOCATION SW/4NW/4 SEC 21 TWP 15N RANGE 10E FOOTAGE 531' FWL - 3063' FSL

ELEV 7368' GR 7375' KB SPUD DATE 12-3-68 STATUS 530.8 TOTAL 3610'

CONTRACTOR Willard Pease Drilling Company COMP. DATE 1-6-69 DEPTH Driller 3601' Schlumberger

CASING SIZE	DEPTH	CEMENT	LINER SIZE & DEPTH	DRILLED BY ROTARY
10 3/4	160'	100 sks	NA	<input checked="" type="checkbox"/>
				DRILLED BY CABLE TOOL
				<input type="checkbox"/>
				PRODUCTIVE RESERVOIR
				<input type="checkbox"/>
				INITIAL PRODUCTION
				<input type="checkbox"/>

FORMATION TOPS	DEPTHS	SOURCE		REMARKS
		L.L.	E.L.	
Kiabab	Surface		<input checked="" type="checkbox"/>	
Coconino	220'			
Supai	1060'			
Ft. Apache	1670'			
Naco	2595'			
Molas	2860'			Tops below 2890 are incorrect
Redwall	2890'			
Martin	3000'			
Cambrian	3550'			
Pre-Cambrian	3595'			

ELECTRIC LOGS	PERFORATED INTERVALS	PROD. INTERVALS	SAMPLE LOG
GRN-4	NA	NA	SAMPLE DESCRP. <u>3-23-70</u>
			SAMPLE NO. _____
			CORE ANALYSIS _____
			DSTs _____

REMARKS See Well Site Check 12-18-68 for request to hold Confidential

APP. TO PLUG
 PLUGGING REP.
 COMP. REPORT

WATER WELL ACCEPTED BY _____

BOND CO. The Home Indemnity Company BOND NO. NB 549255

BOND AMT. \$ 5,000 CANCELLED _____ DATE _____

FILING RECEIPT 9557 LOC. PLAT WELL BOOK PLAT BOOK

API NO. 02-005-20004 DATE ISSUED 10-18-68 ORGANIZATION REPORT 9-30-68

PERMIT NUMBER 475 DEDICATION W/2 NW/4

CONFIDENTIAL
 Release Date 7-6-69

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

DESIGNATE TYPE OF COMPLETION:

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

DESCRIPTION OF WELL AND LEASE

Operator Pease Drilling Company Address P. O. Box 548, Grand Junction, Colorado

Federal, State or Indian Lease Number or name of lessor if fee lease Federal Lease A 1328 Well Number #1 Federal Field & Reservoir Wildcat

Location 530.8' E, Westline, 3063.4' N. South line Sec. 21 County Coconino County, Arizona

Sec. TWP-Range or Block & Survey SW 1/4 NW 1/4 Section 21, Township 15 North, Range 10 East

Date spudded Dec. 5, 1968 Date total depth reached Jan. 1, 1969 Date completed, ready to produce 7368 GR 7375 K Elevation (DF, RKB, RT or Gr.) 7368 GR 7375 K Elevation of casing hd. flange ----- feet

Total depth 3610 driller P.B.T.D. 3601 Schlumberger Single, dual or triple completion? P/A If this is a dual or triple completion, furnish separate report for each completion.

Producing interval (s) for this completion P/A Rotary tools used (interval) Surface to 3610 T. D. Cable tools used (interval) -----

Was this well directionally drilled? No Was directional survey made? No Was copy of directional survey filed? No Date filed -----

Type of electrical or other logs run (check logs filed with the commission) Schlumberger, Gamma Ray, Neutron (2 copies) Date filed -----

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 to	13 3/4"	10 3/4"	32.75	160 feet	100 sxs	None

TUBING RECORD

LINER RECORD

Size in.	Depth set ft.	Packer set at ft.	Size in.	Top ft.	Bottom ft.	Sacks cement	Screen (ft.)
None	None	None	None	None	None	None	None

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth Interval	Amt. & kind of material used	Depth Interval
		NONE		

INITIAL PRODUCTION

Date of first production ----- Producing method (Indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:) P/A

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

Tubing pressure ----- Casing pressure ----- Cal'd rate of Production per 24 hrs. ----- Oil None Gas None Water ----- Gas-oil ratio -----

Disposition of gas (state whether vented, used for fuel or sold): None

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Geologist of the Pease Drilling 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 Feb 10, 1969 Signature Lewis J. Della



Permit No. 475

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

Form No. 4

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
PERMIAN			
Kiabab	Surface	220'	Dol and Ss, Crm. bf, ss are fir
Coconino	220'	1060'	Ss, Crm-wh cr- f. rd. gr com, por.
Supai	1060'	1670'	Ss. gr-orng cr. f. rd. frosted
Ft. Apache	1670'	2595'	Ss-silst, orng-red brn. calc - limy - shy
PENNSYLVANIAN			
Naco	2595'	2860'	Ls, wh, v. silty-sandy
Molas	2860'	2890'	Clyst, red brn dull pur. silty
MISSISSIPPIAN			
Redwall	2890'	3000'	No return through Mississippian Section
DEVONIAN			
Martin	3000'	3550'	Dol. slate gy. Micro xln - dense
CAMBRIAN - very doubtful - ERK	3550'	3595'	No returns
PRE-CAMBRIAN	3595'	3610'	No returns Total depth

This set of tops agrees with those on field print of GRN log by Lewis Wells

* 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 drillers 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.

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

DESIGNATE TYPE OF COMPLETION:

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

DESCRIPTION OF WELL AND LEASE

Operator WILLARD PEASE DRILLING COMPANY		Address Box 543 - Grand Junction, Colorado 81501	
Federal, State or Indian Lease Number or name of lessor if fee lease A - 1328A		Well Number 1	Field & Reservoir Wildcat
Location 530.81 from West line - 3063.44 from South line		County Coconino	
Sec. TWP-Range or Block & Survey SW/4 NW/4 Sec. 21 T15N - R10E			
Date spudded 12-3-68	Date total depth reached 1-1-69	Date completed, ready to produce	Elevation (DE, RKB, RT or Gr.) feet 7368
Total depth 3610		P.B.T.D.	Elevation of casing hd. flange feet 7360
Producing interval (s) for this completion		Rotary tools used (interval) 0 - 3610	Cable tools used (interval)
Was this well directionally drilled? NO	Was directional survey made? NO	Was copy of directional survey filed?	Date filed
Type of electrical or other logs run (check logs filed with the commission) Gamma Ray Neutron			Date filed

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	13 3/4"	10 3/4"	32.75	160	100	0

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		Am't. & kind of material used		Depth Interval	

INITIAL PRODUCTION

Date of first production		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 President of the WILLARD PEASE DRILLING 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.

January 17, 1969
Date

Willard H. Pease
Signature



Permit No. 475

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*
Kiabab	0 - 220 - 1670		
Coconino	730		
Supai - 1060	1670		
Ft. Apache	2595		
Naco	2860		
Molas <i>Misc</i>	2890 - 3520		
Devonian	3000'		
Cambrian	3550		
Pre Cambrian	3595		
<i>See sample description on ERM log</i>			

* 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 drillers 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.

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator WILLARD PEASE DRILLING COMPANY

2. OIL WELL GAS WELL OTHER (Specify) Dry Hole

3. Well Name Pease Federal #1

Location SW/4 NW/4

Sec. 21 Twp. 15N Rge. 10E County Coconino Arizona.

4. Federal, State or Indian Lease Number, or lessor's name if fee lease Federal

5. Field or Pool Name Wild Cat

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) <u>Plug to Adandoment</u>		ABANDONMENT	<input checked="" 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.)

4v

A33SK Plug was placed from 3603' to 3503'

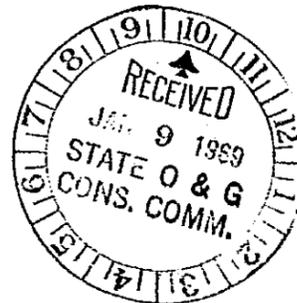
33SK Plug from 3050' to 2950'

33SK Plug from 2650' to 2250'

33SK Plug from 200' 100' in & out of surface pipe

10SK Plug from 30' to surface

A -4" Pipe 10' long was cemented in top of surface pipe 4' above ground level



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

Signed W. A. Pease Title President Date 1-6-69

Form No. 25

475

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Sundry Notices and Reports On Wells
File 2 Copies
Form No. 25

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SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator WILLARD PEASE DRILLING COMPANY

2. OIL WELL GAS WELL OTHER (Specify) _____

3. Well Name Federal #1

Location SW/4 NW/4

Sec. 21 Twp. 15N Rge. 10E County Coconino Arizona.

4. Federal, State or Indian Lease Number, or lessor's name if fee lease Federal Lease

5. Field or Pool Name Wild Cat

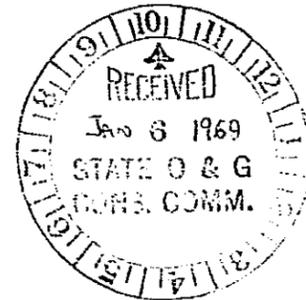
6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

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 checked="" 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.)

This well was drilled to 3610' T.D.
 A Gamma Ray Neutron Log was run to 3601'.
 No shows of oil or gas were encountered.
 Well was drilled with air to T.D.
 Plugging and abandonment will be filed with your office as soon as work has been completed.



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

Signed W. H. Pease Title President Date January 3, 1969

Form No. 25

475

Form No. 25

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Sundry Notices and Reports On Wells
 File ~~Two~~ Copies

4

X-Chrono
X-Lambert

July 25, 1969

Memo to File 475
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County
Pease #1 Federal

Memo from J. A. Lambert

Jerry Hibbitts, Forest Service, called at 11:50 this date. The contractor was at Happy Jack estimating the job on site cleanup for this well. The contractor was specifically concerned about our bond on this well. I made it clear to Mr. Hibbitts that the indemnity bond to this Commission was between Pease Drilling and this Commission and that the contractor would look to Pease Drilling Company for any contract for well site cleaning. I explained to Hibbitts that on a rare occasion we had gone against the bonding company who in turn hired a contractor to clean a well site but that it was not this Commission's job or right to enter into a contract concerning the cleaning of this well site.

Jerry Hibbitts again reiterated that when the site was cleaned to the Forest Service's satisfaction, he would notify this office.

475

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X-Charino
X-Lambert

July 16, 1969

9:00 a.m.

Memo to File 475
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County

From J. A. Lambert

Lewis F. Wells telephoned this date and talked to John Bannister, Executive Secretary. He informed Mr. Bannister that the samples were delivered to Pease Drilling Company and it is their responsibility to have handled the samples.

92

475

Rise
 Formation Log
 Occurrence 212
 7100 2595
 7100 2860
 Miss 2890
 Decurian 3000
 Cambrian 3550
 To Cambrian 3595
 TD 3601

Telephone Log
 Jan Wells (Geologist)
 Jan 1, 1954
 JWS

No Shows; No Core; No DST

Well drilled with air & mist (fletcher)

Proposed plugging program:

Cement 3500 → TD

2950 → 3050

plug @ about 2690 → 2595

" @ " 262 → 162

Marker pipe @ surface

WILFARD PEASE DRILLING CO.

P. O. BOX 548 • 2457 INDUSTRIAL BOULEVARD • GRAND JUNCTION, COLORADO 81501
PHONE 242-6912

M E S S A G E

R E P L Y

TO Oil & Gas Conservation Commission
State of Arizona Room 202
1624 West Adams
 Phoenix, Arizona 85007

DATE

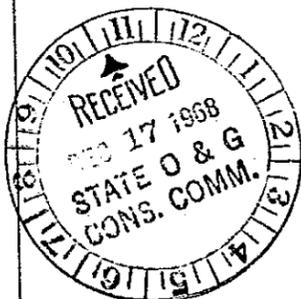
DATE 12/16/68

Re: Pease #1 Federal
Permit #475

Well spudded 12-3-68-

Present operation drilling @ 1960'
7 7/8" hole

Run & cemented 150' 10 3/4"
32# New 239 With 75 Sks
cement



BY

M. Jorgenson
INSTRUCTIONS TO SENDER:

SIGNED

INSTRUCTIONS TO RECEIVER:

1. KEEP YELLOW COPY. 2. SEND WHITE AND PINK COPIES WITH CARBON INTACT.

1. WRITE REPLY. 2. DETACH STUB, KEEP PINK COPY, RETURN WHITE COPY TO SENDER.

12

WELL SITE CHECK

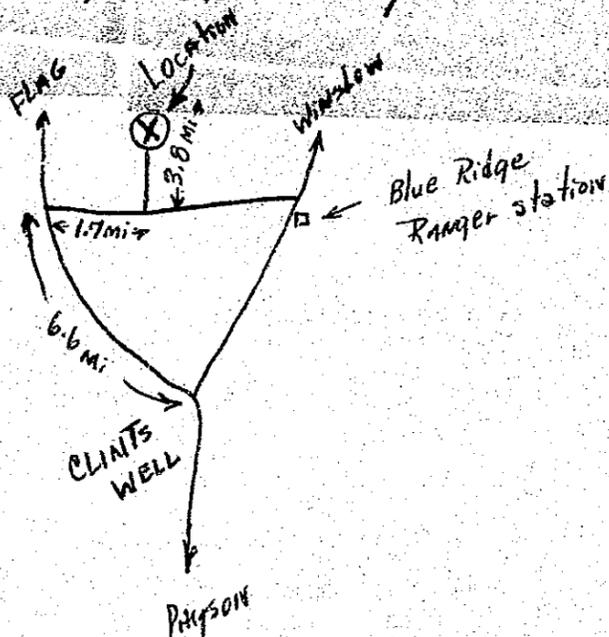
Contractor W. Pease
 Spud date 12-7-68
 Type Rig Mayhem 5000 Rotary Cable
 Samples Catching 10'
 Pipe 10 3/4" @ (110') - (150'?)
 Water Zones "None to speak of"
 Lost Circ. Zones _____
 Formation Tops _____
 Cores, Logs, DST NONE

By JRS
 Date 12-18-68
 Person(s) Contacted AL JENNINGS pusher; Lou Wells (SLC) geologist
 Present Operations DRILLING 2547
 Drilling with Air AIR MIST
 Mud _____
 Size Hole 7 7/8
 Size Drill Pipe 4 1/2
 Type Bit Hughes WTR 2
 No. Bit 11 Drilling Rate _____
 Formation Ft Apache
 Lithology Sandstone

CREWS STAYING AT FLAG.
CREWS RUNNING 3 8hr towlers

REMARKS, PHOTO, MAP

Please keep this well Confidential.
 A.B. Jennings



WELL NAME PEASE #1 Federal

Permit No. 475
 Confidential: Yes No

475

Pease found rock (?)
to 208' - used 4 bits
getting to 110' - switched
to air hammer --

out of rock at 208

AM this date - dly at 600'

12-13-68

475

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Willard Pease Drilling Company

3. ADDRESS OF OPERATOR
P. O. Box 548 - Grand Junction, Colorado 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
530.81 from West line - 3053.44 from South line
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
56 miles South of Flagstaff

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
530.81

16. NO. OF ACRES IN LEASE
320

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
3600'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5276

22. APPROX. DATE WORK WILL START*
October 15, 1968

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/4"	10-3/4"	32.50	200'	150 sks
7-7/8"				

It is intended to drill 13-3/4" hole to 200' set 200' of 10-3/4" 32.50# casing and cement to surface.
Drilling below surface casing with 7-7/8" bit using air to TD, catching 10' samples and testing all shows of oil and gas.
In the event air drilling is not practical mud will be used as a drilling fluid.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED W.H.P. TITLE President DATE 9/30/68

(This space for Federal or State office use)
PERMIT NO. APPROVED APPROVAL DATE

APPROVED BY OCT 15 1968 TITLE DATE OCT 4 1968

CONDITIONS OF APPROVAL, IF ANY:
M. S. ...

*See Instructions On Reverse Side

U. S. GEOLOGICAL SURVEY
BIRMINGHAM, ALA.

75
4/27

APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

APPLICATION TO DRILL

RE-ENTER OLD WELL

Willard Pease Drilling Company
 NAME OF COMPANY OR OPERATOR

P. O. Box 548 Grand Junction Colorado
 Address City State

Willard Pease Drilling Company
 Drilling Contractor

P. O. Box 548 - Grand Junction, Colorado 81501
 Address

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if fee lease, name of lessor A-1328A	Well number #1	Elevation (ground) 5276
Nearest distance from proposed location to property or lease line: 530.81 feet	Distance from proposed location to nearest drilling, completed or applied for well on the same lease: feet	
Number of acres in lease: 320	Number of wells on lease, including this well, completed in or drilling to this reservoir: 1	

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

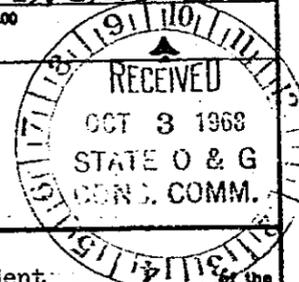
Name	Address

Well location (give footage from section lines) 530.81' from W line-3063.44 from S line	Section--township--range or block and survey Sec 21-T 15N - R 10E	Dedication (Comply with Rule 105) W/2 NW/4
Field and reservoir (if wildcat, so state) Wildcat	County Coconino	

Distance, in miles, and direction from nearest town or post office
 56 miles South of Flagstaff

Proposed depth: 3600'	Rotary or cable tools Rotary	Approx. date work will start October 15, 1968
Bond Status <i>In person</i>	Organization Report	Filing Fee of \$25.00
Amount \$5000.00	On file Or attached X	Attached

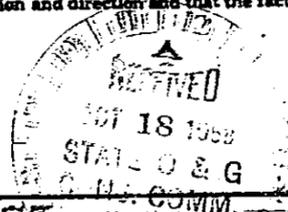
Remarks:



CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the President of the Willard Pease Drilling 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.

W Pease
 Signature

9/30/68
 Date



Permit Number: 475

Approval Date: 10/18/68

Approved By: *John Rannister*

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

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

Form No. 3

(Complete Reverse Side)

API No. 02-005-20004

1. Operator shall outline the dedicated acreage for both oil and gas wells on the plat.
2. 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.
3. All distances shown on the plat must be from the outer boundaries of the Section.
4. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO
5. 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 _____
6. If the answer to question four is "no," list all the owners and their respective interests below:

Owner	Land Description
CERTIFICATION	
I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
Name Willard H. Pease	
Position President	
Company Willard Pease Drilling Co.	
Date 9/30/68	
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.	
Date Surveyed 9/23/68	
Registered Professional Engineer and/or Land Surveyor Makin & Sons By Glen K. Copeland	
Certificate No. 6858	

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depth	Sacks Cement
10-3/4	32.50	H 40	0	200'	200'	150

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PERMIT TO DRILL

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

To: WILLARD PEASE DRILLING COMPANY
(OPERATOR)

to drill a well to be known as

PEASE #1 FEDERAL
(WELL NAME)

located 530' FWL - 3063' FSL

Section 21 Township 15N Range 10E, Coconino County, Arizona.

The W/2 of the NW/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 18 day of October, 19 68.

OIL AND GAS CONSERVATION COMMISSION

By John Gannister
EXECUTIVE SECRETARY

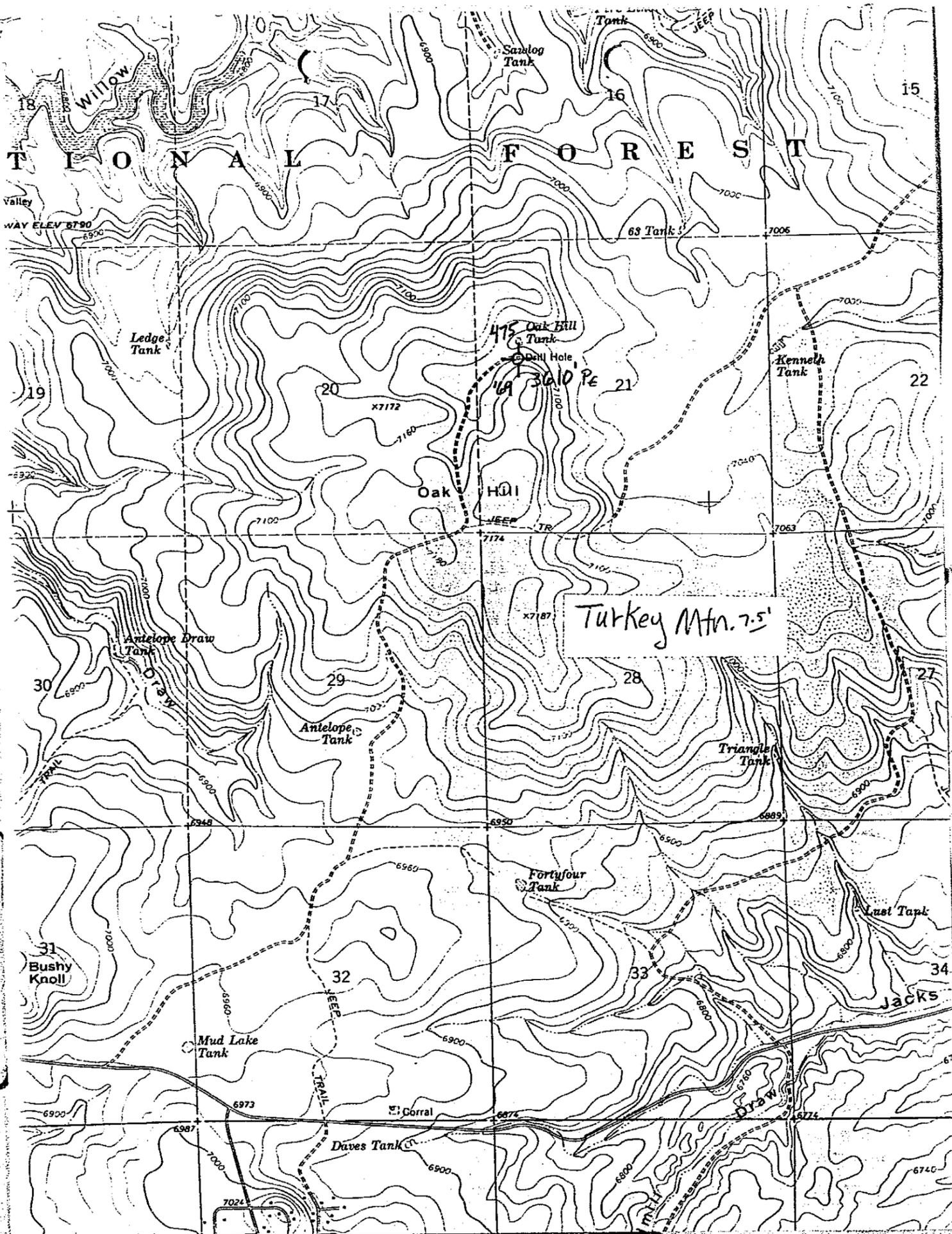
PERMIT N^o 475

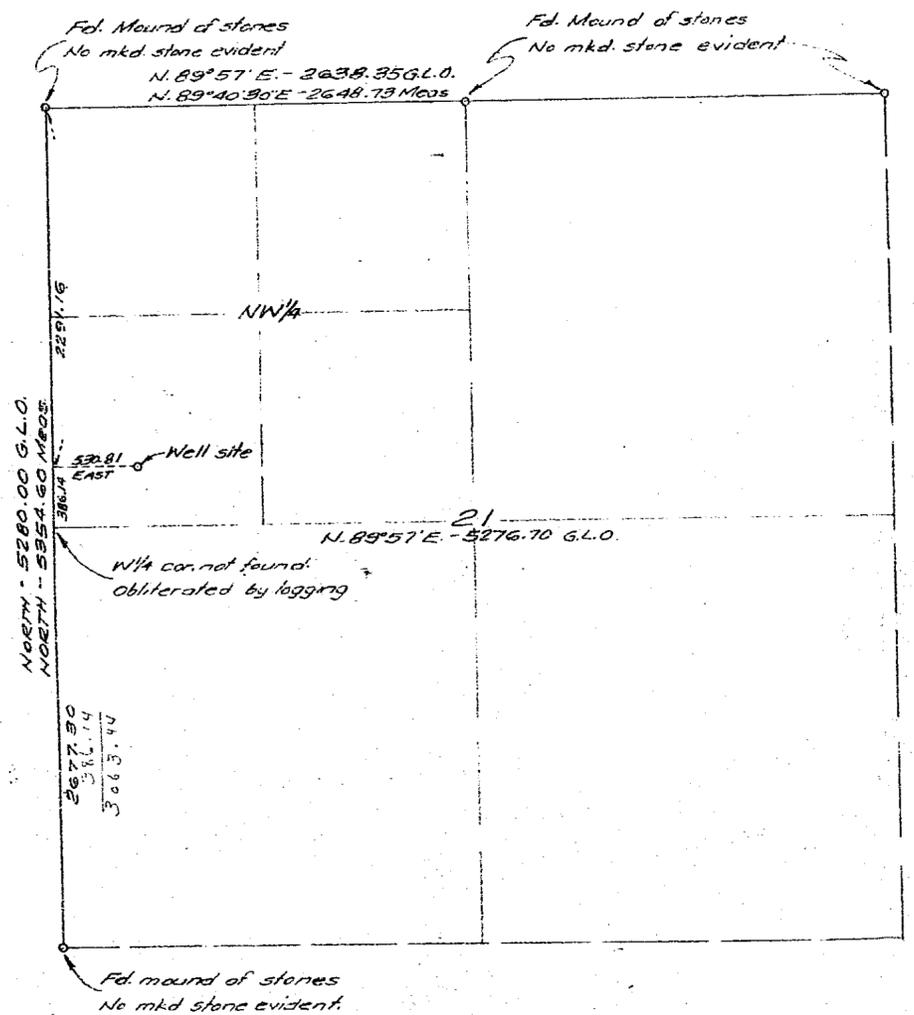
RECEIPT NO. 9557
API 02-005-20004

State of Arizona
Oil & Gas Conservation Commission
Permit to Drill

FORM NO. 27

SAMPLES ARE REQUIRED





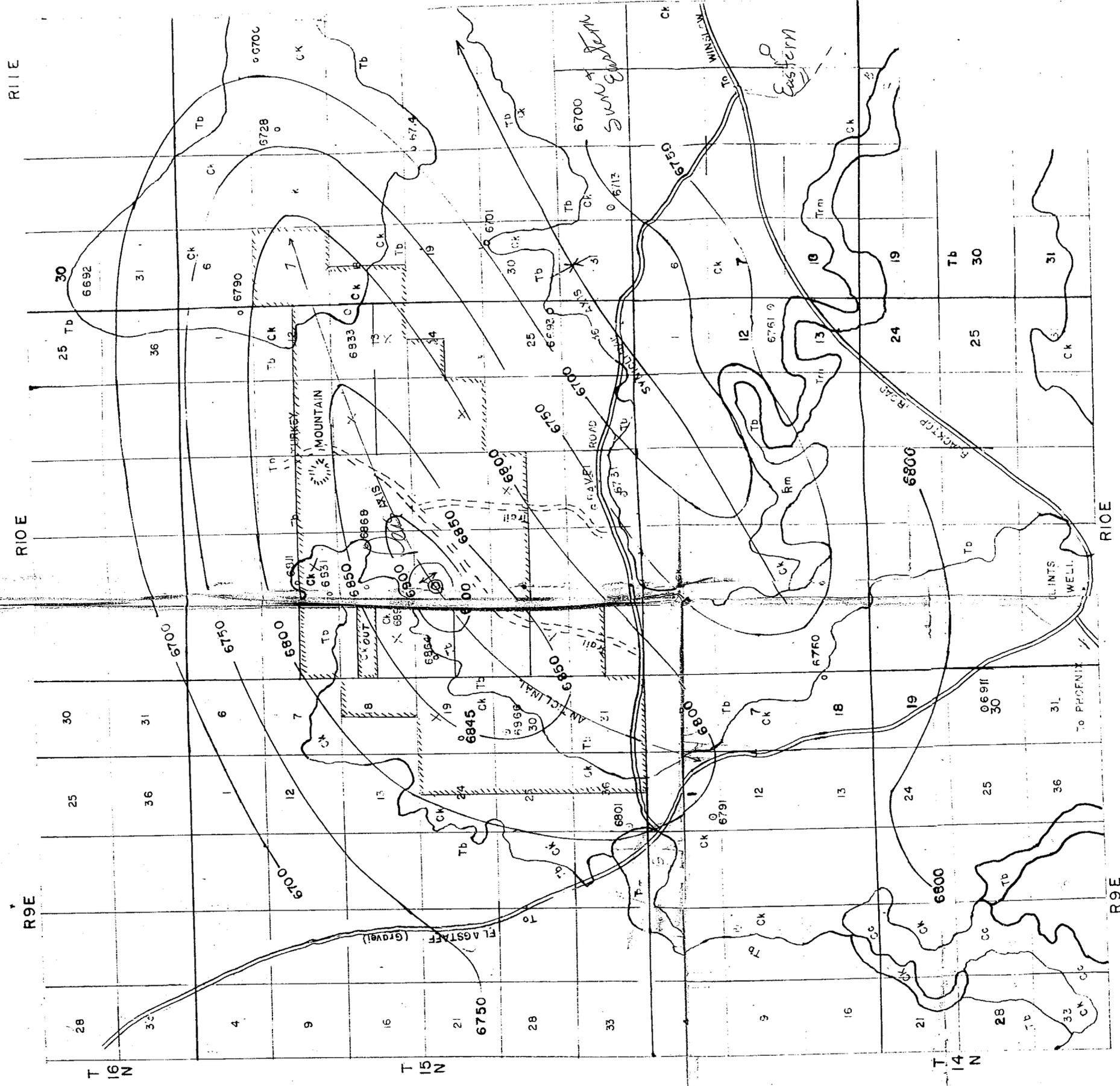
LOCATION MAP OF
 OIL WELL SITE
 SITUATED IN
 SW 1/4 NW 1/4 SECTION 21
 T. 15N., R. 10E. 4th G. & S.R. B & M.
 COCONINO COUNTY ARIZONA
 PREPARED BY
 MATKIN & SONS ENGINEERS
 JOB No. 1329 SEPT. 23, 1968



475



SURFACE GEOLOGIC MAP
WILLOW VALLEY ANTICLINE
 COCONINO COUNTY
 ARIZONA



Scale 1" = 1 Mile

Structural Contour Interval 50 Feet

- T. Tertiary Volcanics
- Rm Triassic Moenkopi
- Ck Canyonland
- Tb Tertiary Basalt
- Cc Canyonland

Areal geology after
 Arizona Bureau of Mines
 Geologic Map Coconino County

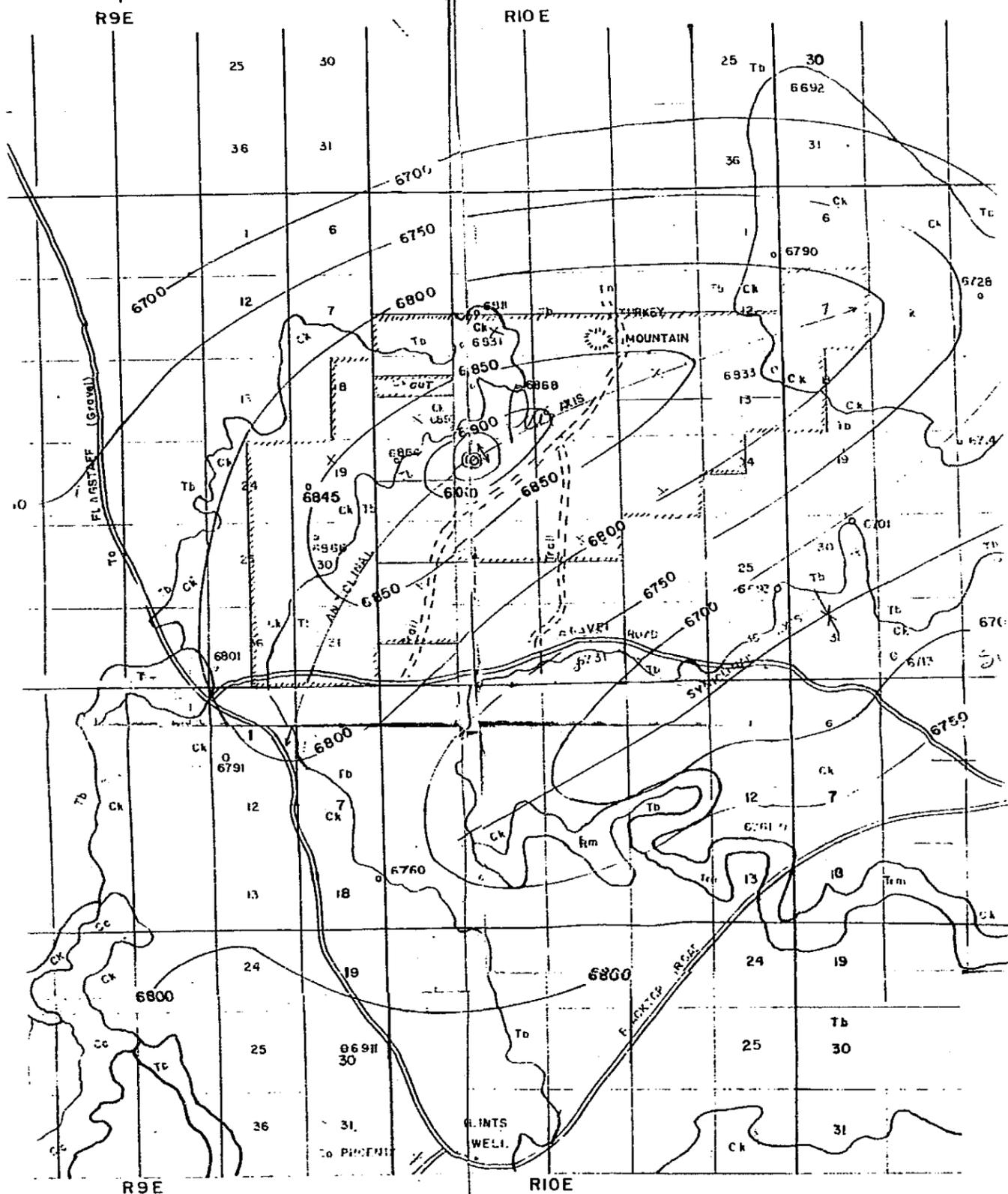
Field Work June, 1962
 Consulting Geologist

C D Johnson

PLATE #1 FEDERAL SW/4 NW/
 Sec/21-15N-10E Coconino



WILLOW VALLEY ANTICLINE
 1/6 COCONINO COUNTY
 ARIZONA

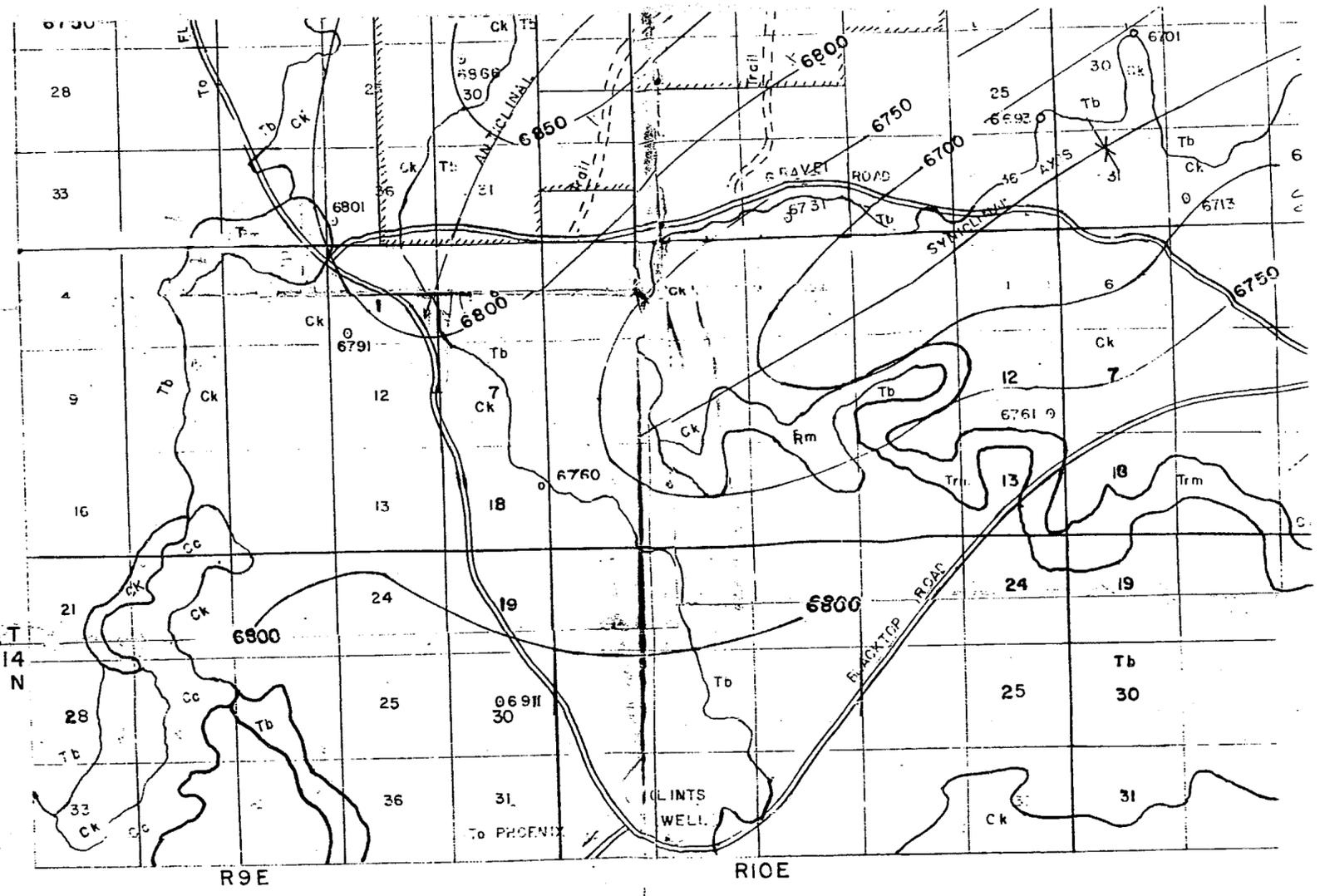


1" = 1 Mile

Structural Contour Interval 50 Feet

Tertiary Volcanics

F



Scale 1" = 1 Mile

Structural Contour Interval 50 Feet

Tv Tertiary Volcanics
 Areal geology after
 Arizona Bureau of Mines
 Geologic Map Coconino County

Rm Triassic Moenkopi
 Field Work June, 1962
 Consulting Geologist

Ck Permian
 Cc "

C D Johnson

475

PLATE #1 FEDERAL SW/4 NW/
 Sec/31-15N-10E Coconino



OFFICE OF
Oil and Gas Conservation Commission

STATE OF ARIZONA
4515 NORTH 7TH AVE.
PHOENIX, ARIZONA 85013
PHONE: (602) 271-5161

August 21, 1974

Dr. Burr Silver
Department of Geology
Arizona State University
Tempe, Arizona 85281

Dear Dr. Silver:

Enclosed are the following logs which were requested by your department this date:

Eastern Petroleum Moqui Bardo #1, Permit #464, Gamma Ray-Neutron ✓
Monsanto Chemical Cabin Wash #1, Permit #71, Gamma Ray-Neutron
Willard Pease Federal #1, Permit #475, Gamma Ray-Neutron X
Sidney Steinberg Flowalt-Babbitt-Fee #1, Permit #376, Dual
Induction-Laterolog
James R. Pickett Pardre Canyon State #1, Permit #240, Induction-
Electrical Log
Roy Owen Company Diablo Amarillo 12-1, Permit #186, Induction-
Electrical Log

Please return the above listed logs at your earliest convenience.

If we can be of any further assistance, please advise.

Very truly yours,

W. E. Allen, Director
Enforcement Section

Mrs. Rhema Brandt
Secretary to W. E. Allen

/rlb

Enc.

495
Logs Returned 9-3-74

March 27, 1970

The Home Indemnity Company
Attention: Mr. W. J. Hart
3500 North Central Avenue
P. O. Box 7769
Phoenix, Arizona 85011

Re: Pease #1 Federal
SW/4 NW/4 Sec. 21-T15N-R10E
Coconino County
Our File #475

Home Indemnity Bond No. NB 549255

Gentlemen:

Records of this office indicate that on 3-27-70 Mr. Willard Pease fulfilled his obligations to the State of Arizona as to the requirements pertaining to the captioned well. We authorize termination of the referenced bond effective this date.

Yours truly,

John Bannister
Executive Secretary

jd
cc: Mr. Willard Pease, Willard Pease Drilling Company

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS

Bond Serial No. NB 549255

That we: WILLARD PEASE DRILLING COMPANY

of the County of MESA in the State of COLORADO

as principal, and THE HOME INDEMNITY COMPANY

of NEW YORK 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 FIVE THOUSAND AND NO/100- - - - - (\$5,000.00) 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:

Sec. 21, TWP 15 N, Range 10 E of Coconino County, Arizona - 56 miles So. of Flagstaff. (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 30th day of September, 19 68

Signature of Willard Pease Drilling Company Principal

WITNESS our hands and seals this 30th day of September, 19 68

THE HOME INDEMNITY COMPANY BY: Sharon M. Phillips Attorney-in-Fact

Surety, Resident Arizona Agent 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 10/18/68 By: John Lammister

STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION Bond Form No. 2

Permit No. 475

CERTIFIED COPY

POWER OF ATTORNEY
FROM

THE HOME INDEMNITY COMPANY

Home Office: New York, N. Y.

KNOW ALL MEN BY THESE PRESENTS: That THE HOME INDEMNITY COMPANY, a corporation organized and existing under the laws of the State of New York, with Principal Office in the Borough of Manhattan, of the City of New York, in the County of New York, in the State of New York in pursuance of the provisions of its by-laws, which were adopted by the Directors of the said Company on April 28th, 1930, and amended by the Directors of said Company at Meetings held on July 8th, 1930 and July 7th, 1941, to wit:

Article VI, Sections 6, 7, 8 and 9 read as follows:

Section 6: The President or any Vice President, together with the Secretary or an Assistant Secretary, may from time to time by written power of attorney appoint agents and attorneys in fact and Resident Vice Presidents and authorize them to perform the acts in such power of attorney stated, and either the President or any Vice President or Secretary or the Board of Directors or Executive Committee may at any time revoke any such appointment.

Section 7: Agents and attorneys in fact and Resident Vice Presidents shall have their powers granted by written power of attorney, and shall have and exercise only such powers and be authorized to bind the corporation only to the extent and in the manner distinctly expressed in such written power of attorney.

Section 8: Either the President or any Vice President shall have the right and authority to appoint in writing Resident Assistant Secretaries who shall have the power to attest bonds and policies issued by proper officers, agents, attorneys in fact and Resident Vice Presidents of the corporation. All such Resident Assistant Secretaries shall serve until the time limited in the writing under which they are appointed unless the appointment shall be revoked in writing by the President or any Vice President.

Section 9: Sections 6, 7 and 8 of this article shall be copied in every power of attorney issued by the corporation.

does hereby nominate, constitute and appoint

SHARON M. PHILLIPS of DENVER, COLORADO

its true and lawful agent and attorney in fact with authority to make, execute and deliver, for and on its behalf, as surety, and as its act and deed, any and all bonds and undertakings, provided the penalty of any such bond or undertaking shall in no event exceed the sum of FIVE HUNDRED THOUSAND and no/100 -- (\$500,000.00) -- DOLLARS.

And the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Company as fully and amply, to all intents and purposes, as if they were duly executed by the regularly elected officers of said Company.

IN WITNESS WHEREOF, THE HOME INDEMNITY COMPANY has caused these presents to be signed by its Vice President, and its ^{Asst.} Secretary, and its corporate seal to be hereto affixed this 5th day of April, 1968.

(Corporate Seal)

(Signed)

Attest



E. W. Haberle, Asst. Secretary

F. S. Mostero

Vice President.

STATE OF NEW YORK,
COUNTY OF NEW YORK. } ss.:

On this 5th day of April, 1968, before the subscriber, a Notary Public of the State of New York, duly commissioned and qualified, came F. S. Mostero Vice President and E. W. Haberle Asst. Secretary of THE HOME INDEMNITY COMPANY, to me personally known to be the individuals and officers described in, and who executed the preceding instrument, and they acknowledged the execution of the same, and being by me duly sworn, deposed and said, that they are the officers of said Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and the said Corporate Seal and their signatures as officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation, and that Article VI, Sections 6, 7, 8, 9 of the By-Laws of said Company, referred to in the preceding instrument, is now in force.

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

(Notarial Seal)

Joan Rabuse

Notary Public

STATE OF NEW YORK,
COUNTY OF NEW YORK. } ss.:

I, Paul S. Wise, Secretary of THE HOME INDEMNITY COMPANY, do hereby certify that the foregoing is a just, true, correct and complete copy of original Power of Attorney; that the said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney(s) in Fact set forth therein, who executed the bond to which this Certificate is attached, is in full force and effect as of this date.

Given under my hand and the seal of the Company, at New York, New York, this 30th day of September, 1968.



Form H-4690A-Imprint

Paul S. Wise

Secretary.

Lewis F. Wells, Geologist MINERALS, PETROLEUM / 68 SOUTH MAIN, 822 / SALT LAKE CITY, UTAH 84101 / TELEPHONE 322-2071

March 20, 1970

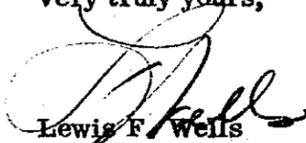
Mr. John Bannister
Oil & Gas Conservation Commission
1624 West Adams, Room 202
Phoenix, Arizona 85007

Re: Pease No. 1 Federal
SW/4 NW/4 Sec. 21
T 15N, R 10E
Coconino County
Your File 475

Dear Mr. Bannister:

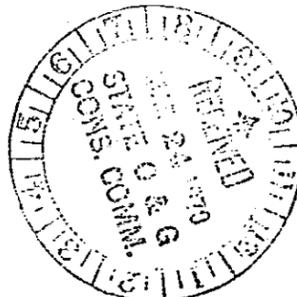
This letter accompanied by the ditch sample cut on the Pease No. 1 Federal well, Section 21, Township 15 North, Range 10 West, Coconino County, Arizona, Oil and Gas Commission File No. 475, complies with your request to deliver in hand well drilling samples of the Pease No. 1 Federal Well.

Very truly yours,


Lewis F. Wells

mf

cc: Willard Pease Drilling Company
Home Indemnity Company



475

WILLARD PEASE DRILLING CO.

P. O. Box 548 Phone 242-6912
2457 Industrial Blvd.
GRAND JUNCTION, COLORADO 81501

March 19, 1970

Oil and Gas Conservation Commission
State of Arizona
1624 West Adams - Room 202
Phoenix, Arizona 85007

Attention: Mr. John Bannister

Dear Sir:

In regards to the Pease #1 Federal located in the SW/4 of the NW/4 of Section 21, T15N, R10E, Coconino County, Arizona, permit number 475, I have been advised by Mr. Lewis F. Wells in Salt Lake City, Utah, that he is preparing a cut of the samples that were caught by him on the above mentioned well. He will have them in your office prior to April 1, 1970.

I remain,

Very truly yours,

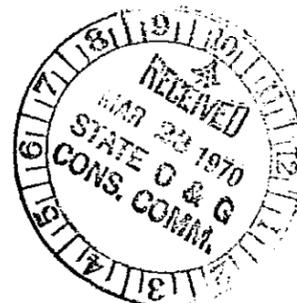
WILLARD PEASE DRILLING COMPANY

Willard H. Pease

Willard H. Pease, President

WHP:dd

cc: Attorney General, Attention: Mr. John McGowan, II
cc: Home Indemnity Company



DEPARTMENT OF LAW
OFFICE OF THE
Attorney General
STATE CAPITOL
Phoenix, Arizona 85007

GARY K. NELSON
THE ATTORNEY GENERAL
FRANK SAGARINO
CHIEF ASSISTANT ATTORNEY GENERAL

February 27, 1970

Mr. Willard H. Pease
Willard Pease Drilling Company
Post Office Box 548
Grand Junction, Colorado 81501

Dear Mr. Pease:

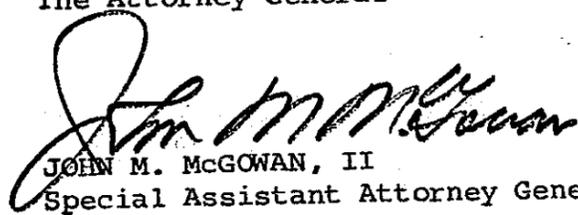
You are in receipt of a letter dated February 26, 1970,
from the Oil and Gas Conservation Commission of the State
of Arizona.

This is to further advise you that this office has been
directed to proceed against you legally if you do not
comply with the Order of the Commission prior to April 1,
1970.

I hope you will comply with this directive in the near
future.

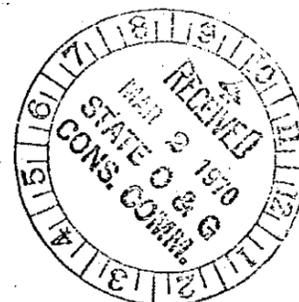
Sincerely,

GARY K. NELSON
The Attorney General


JOHN M. MCGOWAN, II
Special Assistant Attorney General

JMM:ell

cc: Home Indemnity Company
bcc: Mr. John Bannister



From the Desk of

JOHN BANNISTER

February 26, 1970

Office of the Attorney General
Attention: John McGowan
State Capitol
Phoenix, Arizona 85007

Re: Pease #1 Federal
SW/4 NW/4 Sec. 21-T15N-R10E
Coconino County, Arizona
Our File #475

Dear Mr. McGowan:

John

We previously advised you of this situation by letter of February 3, 1970. We would appreciate it very much if you would, in addition to our letter, send your own follow-up letter immediately to Mr. Pease and also a copy to the bonding company. If the deadline specified in our letter to Mr. Pease is not met, we will request you to take action against the bonding company.

Sincerely,

John
John Bannister
Executive Secretary

jd
Enc.

February 26, 1970

Mr. Willard H. Pease
Willard Pease Drilling Company
P.O. Box 548
Grand Junction, Colorado 81501

Re: Pease #1 Federal Home Indemnity Bond
SW/4 NW/4 Sec. 21 #NB-549255
T15N, R10E
Coconino County
Our File 475

Dear Mr. Pease:

This Commission has repeatedly requested that you bring yourself into compliance with our rules and regulations by furnishing this Commission with samples from the captioned well. As you will recall, both you and Mr. Lewis F. Wells have been contacted and each of you said the other had the Commission's samples. All recent correspondence with you concerning compliance with our regulations has been ignored.

If samples are not furnished to this Commission on or before April 1, 1970, this Commission will have no alternative but to proceed against Home Indemnity Company for compliance with our regulations. It is not the desire of this Commission to work undue hardship but we have been extremely patient and cooperative with you in this matter.

We urgently ask that you comply with this request.

Sincerely,

John Bannister
Executive Secretary

JB/vb

cc - Home Indemnity Co.
P.O. Box 7759
Phoenix, Az. 85011

DEPARTMENT OF LAW
OFFICE OF THE
Attorney General
STATE CAPITOL
Phoenix, Arizona 85007

GARY K. NELSON
THE ATTORNEY GENERAL
[REDACTED]
FRANK SAGARINO
CHIEF ASSISTANT ATTORNEY GENERAL

February 4, 1970

Mr. John Bannister
Executive Secretary
Oil and Gas Commission
1624 West Adams Street
Phoenix, Arizona 85007

Re: Pease #1 Federal
SW/4 NW/4 Sec. 21-T15N-R10E
Coconino County, Arizona
Your File #475

Dear John:

Thank you for the copy of your letter of February 3, 1970, to Mr. Wells and Mr. Pease. After February 23, if you want action taken please let me know.

Sincerely,

GARY K. NELSON
The Attorney General


JOHN M. MCGOWAN
Special Assistant Attorney General

JMM:hc



475

February 3, 1970

Mr. Lewis F. Wells
Suite 823
68 South Main Street
Salt Lake City, Utah 84101

Mr. Willard H. Pease
Willard Pease Drilling Company
P. O. Box 548
Grand Junction, Colorado 81501

Re: Pease #1 Federal
SW/4 NW/4 Sec. 21-T15N-R10E
Coconino County, Arizona
Our File #475

Gentlemen:

On December 3, 1969, we wrote you concerning samples due to this Commission from the captioned well. As of this date we have not heard from you in reply to this inquiry. Should we not hear from you on or before February 23, 1970, we will have no choice but to refer this problem to the Attorney General for action against the bonding.

It is not our desire to work any hardship, however, our rules and regulations must be complied with. Should you have any questions please advise.

Sincerely,

John Bannister
Executive Secretary

JB:jd

cc: Attorney General, Attention: John McGowan
cc: Home Indemnity Company

December 3, 1969

Mr. Lewis F. Wells
Suite 823
68 South Main Street
Salt Lake City, Utah 84101

Mr. Willard H. Pease
Willard Pease Drilling Company
P.O. Box 548
Grand Junction, Colorado 81501

Re: Pease #1 Federal
SW/4 NW/4 Sec. 21,
T15N, R10E,
Coconino County, Ariz.
Our File 475

Gentlemen:

As you are aware, the Oil and Gas Conservation Commission is attempting to secure its samples from the captioned well.

On July 16, 1969, Mr. Lewis Wells advised by telephone that the Commission's samples from this well had been delivered to Pease Drilling Company. By letter dated December 1, 1969, Mr. Pease advised that Mr. Wells had never delivered samples to his company.

When Permit 475 was issued to Pease Drilling Company on December 18, 1968, you were advised that the Commission would require samples. Will you gentlemen please locate and deliver, as per instructions, the samples now due this Commission.

According to our records, all the Commission requirements except the filing of samples have been met. Home Indemnity Company's Bond No. NB 549255 will not be released until such time as our requirements have been fully complied with.

Should you have any questions, please advise.

Sincerely,

John Bannister
Executive Secretary

/vb

WILLARD PEASE DRILLING CO.

P. O. Box 548 Phone 242-6912
2457 Industrial Blvd.
GRAND JUNCTION, COLORADO 81501

December 1, 1969

Oil & Gas Conservation Commission
State of Arizona
1624 West Adams - Room 202
Phoenix, Arizona 85007

Attention: Mr. James A. Lambert

Dear Sir:

In regards to the Pease #1 Federal located in T15N, R10E, G & SRM,
Section 21, SW/4 NW/4, Coconino County, Arizona, Permit #475.

Mr. Lewis Wells, the geologist in Salt Lake City, was the man on
the job at this well when the well was drilled. He took the samples
that were caught on this well and was to prepare a cut for the Oil &
Gas Conservation Commission of Arizona. These samples were never re-
turned to me and the Willard Pease Drilling Company does not have any
samples on this well. Therefore, I would advise you to contact Mr.
Wells and see if he has any of the samples in his possession. This
well was drilled with air and it is difficult to get samples while
air drilling due to the size of the samples. And there was considerable
drilling on this well where there were no returns of air, water or
cuttings. Therefore, there will be several intervals where there were
no samples, also, there will be zones that there will not be any samples.

After you have contacted Mr. Wells please feel free to contact me in
regards to any other information that I can supply you on this well.

I remain,

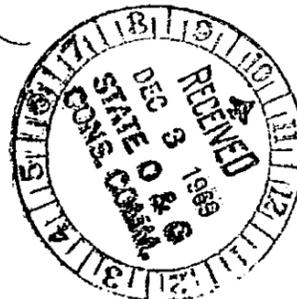
Very truly yours,

WILLARD PEASE DRILLING COMPANY

Willard H. Pease

Willard H. Pease, President

WHP:dd



475

X - Charo
X - Lambert

November 28, 1969

Mr. Willard H. Pease, President
Willard Pease Drilling Company
P. O. Box 548
2457 Industrial Boulevard
Grand Junction, Colorado 81501

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County
Permit #475

Dear Mr. Pease:

Please advise when we may expect to receive the
samples from the captioned well.

Sincerely,

James A. Lambert
Administrative Assistant

JAL:jd

475

November 6, 1969

Mr. Willard H. Pease, President
Willard Pease Drilling Company
P. O. Box 548
2457 Industrial Boulevard
Grand Junction, Colorado 81501

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County
Permit #475

Dear Willard:

We sorely need the samples on the captioned well.
They are overdue.

Yours truly,

James Scurlock
Geologist

JS:jd

475

X-CHRONO
X-LAMBERT

July 18, 1969

Mr. Willard H. Pease, President
Willard Pease Drilling Company
P. O. Box 548
2457 Industrial Boulevard
Grand Junction, Colorado 81501

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County
Permit #475

Dear Mr. Pease:

On July 16 Mr. Lewis Wells telephoned this office informing us that the samples from the captioned well were delivered to the Pease Drilling Company. As operator of the captioned well, it is incumbent upon the Willard Pease Drilling Company to furnish samples to this Commission pursuant to the instruction pamphlet published March 1, 1968, a copy enclosed. ^{Amqn}

On July 16 the area of the well site was visited. On July 17 a conference was held with Jerry Hibbetts of the Forest Service. They are not willing at this time to release the Federal bond account of the well site condition. They have informed this office that they would notify us when the well site was cleaned to their satisfaction; and, we will abide by their decision as to the satisfactory condition of that area.

We will be willing to release the bond when you have furnished this Commission with well samples and when we have been notified by the Forest Service that the well site is in such condition that they will be willing to release their bond.

Yours truly,

JAL:jf
Enc.

James A. Lambert
Administrative Assistant

cc: Mr. Lewis Wells, Salt Lake City, Utah 84101

475

X CHAD
X Lambert

July 14, 1969

Ms. Shelia Bensen
Suite 823
68 South Main Street
Salt Lake City, Utah 84101

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County
Permit #475

Dear Ms. Bensen:

We received notice this date that you had received the letter addressed to Mr. Wells. We have made numerous attempts to contact Mr. Wells and we will count on you to deliver the letter to him. It is incumbent upon Mr. Wells to make a reply to this Commission. We wish to refrain from asking the Attorney General's office to intervene on our behalf but we must have a reply from Mr. Wells.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

475

WILLARD PEASE DRILLING CO.

P. O. Box 548

Phone 242-6912

2457 Industrial Blvd.

GRAND JUNCTION, COLORADO 81501

June 28, 1969

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

Attn: Mr. James A. Lambert

Dear Sir:

44
In regards to your registered letter dated June 24, 1969, I am informed by Mr. Lewis F. Wells secretary that he is in Europe at this time. Mr. Wells was the geologist on this well and was advised to make the proper distribution of these samples. The well marking has been made in accordance with Rule 202-A-7.

It will be necessary to wait for the return of Mr. Wells from Europe to find out the distribution of the samples. A dirt contractor was hired in the Flagstaff area to restore the drill site back to its original status. This was to be supervised by the Coconino County Forest Service whereby it would meet with their approval.

I hope this gives you the necessary information you are seeking whereby our bond can be released.

I remain,

Yours truly,

WILLARD PEASE DRILLING COMPANY

Willard H. Pease

Willard H. Pease, President

WHP:dd



X-Chrono
X-Lambert

June 24, 1969

Mr. Lewis F. Wells
Suite 823, 68 So. Main Street
Salt Lake City, Utah 84101

Registered Mail

Mr. Jorgenson
Willard Pease Drilling Company
P. O. Box 548
Grand Junction, Colorado 81501

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21; SW/4 NW/4
Coconino County
Permit #475

Gentlemen:

Please advise this office whether samples were delivered as prescribed in our publication D-1-68.

Rule 202-A-7 describes the manner in which abandoned wells should be marked. When you notify us that the well has been marked properly and make a statement as to the "sample situation"; we will be willing to release the bond pertaining to this well should you make that request.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

P. S. This is a copy of a letter we mailed to you on May 1, 1969. Please reply.

475

X-Chrono
X Lambert

June 10, 1969

Mr. Jorgenson
Willard Pease Drilling Company
P. O. Box 548
Grand Junction, Colorado 81501

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County
Permit #475

Dear Mr. Jorgenson:

Please reply to our letter addressed to you and to Mr.
Wells dated May 1, 1969.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

475

X-Chesno
X-Lambert

June 10, 1969

Mr. Lewis F. Wells
Suite 823, 68 So. Main Street
Salt Lake City, Utah 84101

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County
Permit #475

Dear Mr. Wells:

Please reply to our letter addressed to you and to
Mr. Jorgenson dated May 1, 1969.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

475

X-Lambert
X-Chrono

May 14, 1969

Mrs. Jo Ratcliff
Four Corners Sample Cut Association
P. O. Box 899
Farmington, New Mexico 87401

Re: Superior Oil Co. Navajo V 22-12 Pease #1 Federal
T39N, R23E, G & SRM T15N, R10E, G & SRM
Sec. 12: SE/4 NW/4 Sec. 21: SW/4 NW/4
Apache County Coconino County
Permit #292 X Permit #475

Dear Mrs. Ratcliff:

In regards to the Superior Oil Co. Navajo V 22-12 captioned well, would you please render one comprehensive bill that will cover all charges for freight, services, etc. to this Commission. Enclosed is a Voucher For Purchases and Services Other Than Personal in duplicate. Please sign in the indicated spots and return to this office with the billing.

Enclosed also is a copy of my letter dated 5-1-69 to Mr. Wells and Mr. Jorgenson requesting notification of the date that samples on the Pease well were delivered to the Cut. We have had no response to this inquiry as yet. Also, in checking with Mr. Scurlock, he informs me that he does not know the whereabouts of the samples.

If we can be of further service, please do not hesitate to ask.

Yours truly,

James A. Lambert
Administrative Assistant

jf
Enc.

475

PHONE: 325-9232

641 WEST BROADWAY

FOUR CORNERS SAMPLE CUT ASSOCIATION

P. O. BOX 899
FARMINGTON, NEW MEXICO 87401

May 13, 1969

Mr. Jim Scurlock
Room 202
1624 West Adams
Phoenix, Arizona 85007

Dear Jim:

Recently the Superior Oil, #22-12 Navajo "V", Sec. 12-39N-23E
Apache Co., Arizona
was delivered to the Cut. In fact, it is being processed
now. My question is this, since it was P & A the 11-27-64
and this was before your contract with the companies that
they should pay for the cut and freight - whom do I may
charges to for this well?

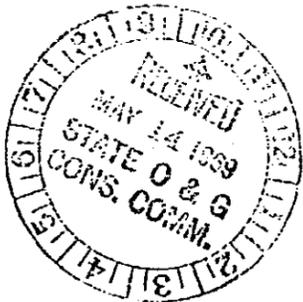
I have had inquiries on the Willard Pease, #1 Federal
Sec. 2-15N-10E
Yavapai Co. ? -475
do you know where the samples might be.

Could you furnish me with a list either weekly or monthly
of intentions to drill in the state of Arizona? This would
be a big help to me, and perhaps might be of service to you
if I could keep more up to date as to what is going on.

I think I have quoted enough questions and pleas for one
time. Do hope this is going to be a good year for the
Oil Industry, and hope to hear from you.

Very truly yours,

Jo Ratcliff
Mrs. Jo Ratcliff
Manager



475

X-Chrono
X-Lambert

May 1, 1969

Mr. Lewis F. Wells
Suite 823, 68 So. Main Street
Salt Lake City, Utah 84101

Mr. Jorgenson
Willard Pease Drilling Company
P. O. Box 548
Grand Junction, Colorado 81501

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21: 3W/4 NW/4
Coconino County
Permit #475

Gentlemen:

Please advise this office whether samples were delivered as prescribed in our publication D-1-68.

Rule 202-A-7 describes the manner in which abandoned wells should be marked. When you notify us that the well has been marked properly and make a statement as to the "sample situation"; we will be willing to release the bond pertaining to this well should you make that request.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf
Enc.

475

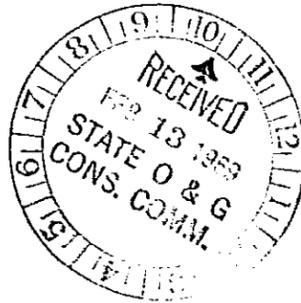
Mining
Petroleum

Lewis F. Wells
Consulting Geologist
SUITE 823, 68 SO. MAIN ST.
SALT LAKE CITY, UTAH 84101
PHONE 322-2071

Res. Phone 277-6525

February 11, 1969.

Mr. James R. Scurlock
Oil and Gas Conservation
Commission
State of Arizona
1624 West Adams, Suite 202
Phoenix, Arizona 85110



Dear Sir:

RE: Pease Drilling Company
Permit Number 475
No. 1 Federal Wildcat
Section 21, T. 15 N., R. 10 E.
Coconino County, Arizona

The enclosed well completion report form # 4 together with two (2) copies of the composit log (Gamma Ray - Neutron lithologic and drilling rate) on the Pease Drilling Company No. 1 Federal well drilled in Coconino County, Arizona, completes the well data required by the Oil and Gas Commission on this wildcat test.

The No. 1 Federal was drilled with rotary rig, Mayhew 500, using compressed air and air water mist as a circulating medium which was successful in the upper part of the hole; but due to water encountered, there was only partial or no returns from 2800' to total depth, 3610'. There was no shows of oil or gas in the well cuttings examined and no cores were taken or drill stem tests run. Therefore, the well was plugged and abandon at a depth of 3610', January 2, 1969 under the direction and approval of the district engineer USGS, Farmington, New Mexico.

Very truly yours,

Lewis F. Wells
Lewis F. Wells
Certified Professional Geologist

LFW/sb
cc: Pease Drilling Company
Enclosures



475

January 9, 1969

Mr. Jorgenson
Willard Pease Drilling Company
P. O. Box 548
Grand Junction, Colorado 81501

Re: Pease #1 Federal
Sec. 21: SW/4 NW/4
T15N, R10E, G & SRM
Coconino County, Arizona
Permit #475

Dear Mr. Jorgenson:

We received Form #25, Sundry Notices and Reports on Wells, this date. Since this form states that plugging operations have been completed on the captioned well, this office requires a copy of all reports that have been submitted to the U.S.G.S. and a Completion Report, our Form #4, which is enclosed for your convenience. Both sides of this form must be completed before it will be acceptable. Your Sundry Report of 1-3-69 indicates that a Gamma Ray Neutron Log was run on this well. A copy of this log is also required. *rec'd 2/13/69*

Yours truly,

James A. Lambert
Administrative Assistant

jf
Enc.

475

December 26, 1968

Mr. Jorgenson
Willard Pease Drilling Company
P. O. Box 548
Grand Junction, Colorado 81501

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County, Arizona
Permit #475

Dear Mr. Jorgenson:

We have not received your weekly activity report requested in our letter to you dated December 17. Forms were enclosed in that letter for your convenience so please comply with this request and submit the activity forms as soon as possible.

Yours truly,

James A. Lambert
Administrative Assistant

jf

475

December 17, 1968

Mr. Jorgenson
Willard Pease Drilling Company
P. O. Box 548
Grand Junction, Colorado 81501

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County, Arizona
Permit #475

Dear Mr. Jorgenson:

This Commission should be kept informed as to the current drilling activities on the captioned well. To do this, please submit a weekly activities report using the enclosed forms. We need a report starting on 12-16-68 to 12-22-68 and each week thereafter.

Yours truly,

James A. Lambert
Administrative Assistant

jf
Enc.

475

December 12, 1968

Mr. Willard Pease
Willard Pease Drilling Company
P.O. Box 548
Grand Junction, Colorado 81501

re: Pease #1 Federal
SW NW 21-15N-10E, Coconino County, Arizona
Permit 475

Dear Mr. Pease:

This Commission should be kept currently informed as to the progress of any well drilling in Arizona.

It is not our desire to place an undue burden upon an operator. Should it be the more convenient method for you in keeping us informed, you may wish, at regular intervals, to forward to this office copies of your daily drilling report. Too, we should receive copies of all reports filed with U.S. Geological Survey.

This Commission should be notified when a well is spudded, when operations are suspended for any reason, prior to logging or testing and the results reported within 10 days thereafter. And of course prior approval is required before plugging operations are commenced.

It is our understanding that captioned well has been spudded and that operations have been underway for more than a week. Therefore, to bring your operations into compliance with the rules and regulations, please forward immediately a sundry report showing date of spudding and operations to present time. You are expected to keep us currently informed thereafter.

Should you have any questions, or should you need a copy of our rules and regulations, please advise.

Very truly yours,

John Bannister
Executive Secretary
mr

475

October 18, 1968

Mr. Willard Pease
Willard Pease Drilling Company
P. O. Box 548
Grand Junction, Colorado 81501

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County, Arizona
Permit #475

Dear Mr. Pease:

Enclosed is Permit #475, Receipt No. 9557 issued by the Commission, approved Application To Drill, and an approved copy of performance bond with a photo of its transmittal letter. Enclosed for your information are instruction sheets pertaining to well samples and to reports required by the Commission.

We enclose also for your information a copy of the letter that we mailed to the U. S. Forest Service per your request.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf
Enclosures

October 18, 1968

Mr. Jerry Hibbetts
U. S. Forest Service
Box 68
Happy Jack, Arizona 86024

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County, Arizona
Permit #475

Dear Mr. Hibbetts:

At the request of Mr. Jorgenson of the Willard Pease Drilling Company, we furnish you a photocopy of the performance bond accepted by the State of Arizona. This bond covers the captioned well.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf
Enc.
cc: Mr. Willard Pease

October 18, 1968

Mr. W. J. Hart
The Home Indemnity Company
3500 North Central Avenue
P. O. Box 7769
Phoenix, Arizona 85001

Re: Pease #1 Federal
T15N, R10E, G & SRM
Sec. 21: SW/4 NW/4
Coconino County, Arizona
Permit #475
Bond No. NB 549255

Dear Mr. Hart:

The Commission acknowledges the receipt of your transmittal letter and performance bond No. NB-549255 wherein Willard Pease Drilling Company, Principal, and The Home Indemnity Company, Surety, are bound to the State of Arizona.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf
cc: Mr. Willard Pease

The **HOME** *Indemnity Company*
New York, N. Y.



3500 NORTH CENTRAL AVENUE, P. O. Box 7769
PHOENIX, ARIZ. 85011
TELEPHONE 602 264-7011

October 17, 1968

Arizona Oil & Gas Conservation Commission
1624 N. Adams
Phoenix, Arizona

RE: Willard Pease Drilling Co. - Performance Bond

Gentlemen:

We are attaching properly executed and countersigned bonds for the above captioned contractor, for filing with your department.

Please acknowledge receipt of these bonds and also of this letter of transmittal.

Very truly yours,


W. J. Parry,
Bond Supervisor

WJH/pt

Enclosure

cc: Home Indemnity Company, Denver Office



October 3, 1968

Mr. Willard Pease
Willard Pease Drilling Company
P. O. Box 548
Grand Junction, Colorado 81501

Dear Sir:

Your Application For Permit To Drill is complete with the exception of bond. The permit will be issued on receipt of the bond or a telegraphic notification by the Arizona Surety Agent of your bonding company. The bond must be in the principle sum of \$5,000 for this well or \$25,000 blanket bond to cover all wells you might drill.

Yours truly,

James A. Lambert
Administrative Assistant

JAL:jf

