

P-W

KERBER #1 FEDERAL
SE NW 5-4N-13E GILA CO.

51

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 **E. A. Kerber** Address **1600 W. Camelback, Phoenix, AZ**

Federal, State or Indian Lease Number or name of lessor if fee lease **A2719-A** Well Number **One** Field & Reservoir **Wildeat**

Location **SE 1/4 NW 1/4** County **Gila**

Sec. TWP-Range or Block & Survey **G & SR BM Sec. 5, T 4N, R 13E**

Date spudded **10/30/69** Date total depth reached **480'** Date completed, ready to produce **- - -** Elevation (DF, RKB, RT or Gr.) **2668.6** feet Elevation of casing hd. flange **- - -** feet

Total depth **480** 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 **- - -** Rotary tools used (interval) **- - -** Cable tools used (interval) **ALL**

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) **None** 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
- - -	13"	12"	- - -	360'	- - -	ALL

TUBING RECORD

LINER RECORD

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

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth Interval	Amt. & 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 **Consultant** of the **E. A. Kerber** (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 herein are true, correct and complete to the best of my knowledge.

Date **- - -**

Signature **[Signature]**



Permit No. **516**

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Well Completion or Recompletion Report and Well Log
Form No. 4 File One Copy **2**

DETAIL OF FORMATIONS PENETRATED

Formation	Top	Bottom	Description*
	0	50	Sand & gravel, with boulders, mixture of basalts andesite, quartzite, quartz.
	50	270	Clay Brown, buff, silty & sand. About 20% quartz.
	270	360	Clay, as above, with about 40% silt and quartz sand.
	360	380	Quartzite, red-brown, fine grained, $\frac{1}{4}$ to $\frac{1}{2}$ mm, iron stained.
	380	420	Quartzite, red-brown, fine grained, $\frac{1}{4}$ to $\frac{1}{2}$ mm, iron stained with thin streaks of asphalt residue (colored the mud black)
	420	435	Quartzite, red-brown, fine grained, $\frac{1}{4}$ to $\frac{1}{2}$ mm, iron stained with thin streaks of asphalt residue (colored the mud black) Slightly coarser ground.
	435	465	Quartzite, as above only slightly finer grained and somewhat harder.
			NOTE: A fault is located at 464' with a dip of approximately 45° in the foot wall. Rock is fractured in this zone very badly. Same material is found below the fault. There is a weak blow of gas (inert) from this zone. Amount is too little for testing of nature. Gas appears to be nitrogen gas only.
	465	485	Quartzite, as above, not as fine grained.
	485'		Total Depth

* 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.

5

PLUGGING RECORD				
Operator E. A. Kerber		Address 1600 W. Camelback, Phoenix, Arizona		
Federal, State, or Indian Lease Number, or lessor's name if fee lease. A2719-A		Well No. One	Field & Reservoir - - -	
Location of Well SE 1/4 NW 1/4		Sec-Twp-Rge or Block & Survey Sec 5		County Gila
Application to drill this well was filed in name of E. A. Kerber	Has this well ever produced oil or gas No	Character of well at completion (initial production): Oil (bbls/day) - - - Gas (MCF/day) - - - Dry? Yes		
Date plugged: 3/10/70	Total depth 480'	Amount well producing when plugged: Oil (bbls/day) - - - Gas (MCF/day) - - - Water (bbls/day) - - -		
Name of each formation containing 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	
	ALL DRY			

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
12"	360'	360'	0		
Was well filled with mud-laden fluid, according to regulations? Yes			Indicate deepest formation containing fresh water. None		

NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE		
Name	Address	Direction from this well:
All Federal		360°

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 President of the Carpenter Development, Inc. (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 April 14, 1970

Signature [Handwritten Signature]

Permit No. 516

Form No. 10

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Plugging Record
File One Copy



8

APPLICATION TO ABANDON AND PLUG

FIELD None

OPERATOR E. A. Kerber ADDRESS 1600 W. Camelback, Phoenix, AZ
 Federal, State, or Indian Lease Number or Lessor's Name if Fee Lease

WELL NO. _____

SURVEY T 4N, R 13E SECTION 5 COUNTY Gila

LOCATION SE 1/4 NW 1/4

TYPE OF WELL Dry Hole TOTAL DEPTH 480'
 (Oil, Gas or Dry Hole)

ALLOWABLE (If Assigned) --

LAST PRODUCTION TEST OIL -- (Bbls.) WATER -- (Bbls.)
 GAS -- (MCF) DATE OF TEST --

PRODUCING HORIZON -- PRODUCING FROM -- TO --

1. COMPLETE CASING RECORD

12" casing set at 360'

2. FULL DETAILS OF PROPOSED PLAN OF WORK

A) Hole mudded 410' - 480'
B) 50' cement plug @ 360' (top of Quartzite)
C) Hole mudded 15' - 360'
D) 15' cement surface to 15' with marker pipe
E) All pipe will be pulled.

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

DATE COMMENCING OPERATIONS At once (telephone permission given)

NAME OF PERSON DOING WORK Carpenter Development ADDRESS Phoenix

CORRESPONDENCE SHOULD BE SENT TO Carpenter Development, Inc.
 Name
8900 North Central Avenue - Suite 206
 Title
Phoenix, Arizona 85020
 Address
March 3, 1970
 Date

Date Approved 3-5-70

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION

By: John Bamister

Permit No. 5116

STATE OF ARIZONA
 OIL & GAS CONSERVATION COMMISSION
 Application to Abandon and Plug
 File Two Copies

Form No. 9

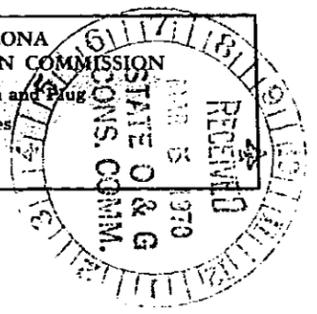


TABLE ONE

Kerber #1 Federal

Description of Well Cuttings

<u>DEPTH</u>	<u>SAMPLE DESCRIPTION</u>
0-50	Sand & gravel, with boulders, mixture of basalts andesite, quartzite, quartz.
50-270	Clay brown, buff, silty & sand. About 20% quartz.
270-360	Clay, as above, with about 40% silt and quartz sand.
360-380	Quartzite, red-brown, fine grained, $\frac{1}{4}$ to $\frac{1}{2}$ mm, iron stained. <i>Dipping Spec. Quartzite</i>
380-420	Quartzite, red-brown, fine grained, $\frac{1}{4}$ to $\frac{1}{2}$ mm, iron stained with thin streaks of asphaltic residue (colored the mud black).
420-435	Quartzite, red-brown, fine grained, $\frac{1}{4}$ to $\frac{1}{2}$ mm, iron stained with thin streaks of asphalt residue (colored the mud black). Slightly coarser ground.
435-465	Quartzite, as above only slightly finer grained and somewhat harder. NOTE: A fault is located at 464' with a dip of approximately 45° in the foot wall. Rock is fractured in this zone very badly. Same material is found below the fault. There is a weak blow of gas (inert) from this zone. Amount is too little for testing of nature. Gas appears to be nitrogen gas only.
465-485	Quartzite, as above, not as fine grained.
485'	Total Depth.



516

Form 9-331
(May 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.
A2719 - A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Federal
9. WELL NO.
One
10. FIELD AND POOL, OR WILDCAT
Wildcat
11. SEC., T., R., M., OR R&M, AND SURVEY OR AREA
**G & SR BM
Sec. 5, T 4N, R 13E**
12. COUNTY OR PARISH
Gila
13. STATE
Arizona

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL GAS WELL OTHER **Dry Hole**
2. NAME OF OPERATOR
E. A. Kerber
3. ADDRESS OF OPERATOR
1600 West Camelback - Phoenix, Arizona
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
SE 1/4 NW 1/4 Section 5, T 4N, R 13E
14. PERMIT NO.
State 516
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
2668.6

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data:

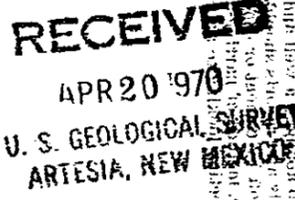
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

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

17. 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 plugged in accordance with State regulations in application approved 3/5/70 and as filed on your Form 9-331 3/3/70. Work as follows:

- A) Hole mudded 410' - 480'
- B) 50' cement plug @ 360' (top of Quartzite)
- C) Hole mudded 15' - 360'
- D) 15' cement surface to 15' with marker pipe
- E) All pipe will be pulled.



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

SIGNED [Signature] TITLE Consultant DATE April 14, 1970

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE DISTRICT ENGINEER DATE JUN 1 1970

CONDITIONS OF APPROVAL, IF ANY:

316

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, if they are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations of Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-88223
947-486

See instructions on reverse side

U.S. GOVERNMENT PRINTING OFFICE: 1963-O-88223

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

Form with various fields and checkboxes, including a table with columns for well identification and status. The text is partially obscured by bleed-through from the reverse side of the page.

Check appropriate box to indicate Nature of Notice, Report, or Other Action.

- (A) Hole mudded 410' - 420'
- (B) 50' cement plug (top of linerhole)
- (C) Hole mudded 15' - 20'
- (D) 15' cement cemented to 15' with water pipe
- (E) All pipe will be pulled

DESIGNED BY
ENGINEER

APPROVED BY
SUPERVISOR OF WELLS

Form 9-331
(May 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved
Budget Bureau No. 42-R1424

Arizona N.M. O. C. C. COM

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL GAS WELL OTHER **Dry Hole**

2. NAME OF OPERATOR
E. A. Kerber

3. ADDRESS OF OPERATOR
1600 West Camelback - Phoenix, Arizona

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
SE 1/4 NW 1/4 Section 5, T 4N, R 13E

14. PERMIT NO.
State 516

15. ELEVATIONS (Show whether DP, RT, CR, etc.)
2668.6

5. LEASE DESIGNATION AND SERIAL NO.
A2719-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
One

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., MS. OR BLK. AND SURVEY OR ADMA
**G & SR BM
Sec. 5, T 4N, R 13E**

12. COUNTY OR PARISH
Gila

13. STATE
Arizona

16. 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"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <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.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and 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.)*

FULL DETAILS OF PROPOSED PLAN OF WORK:

- A) Hole mudded 410' - 480'
- B) 50' cement plug @ 360' (top of Quartzite)
- C) Hole mudded 15' - 360'
- D) 15' cement surface to 15' with marker pipe
- E) All pipe will be pulled.

OIL & GAS COMMISSION
STATE OF ARIZONA
1624 WEST WASHINGTON - SUITE 208
TELEPHONE 271-5181
PHOENIX, ARIZONA 85007

John Bammerster
3-16-70

RECEIVED
MAR 6 1970
U.S. GEOLOGICAL SURVEY
ARTESIAN WATER DIVISION

RECEIVED
MAR 11 1970
U.S. GEOLOGICAL SURVEY
ARTESIAN WATER DIVISION

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

SIGNED *John Bammerster* TITLE Consultant DATE March 1, 1970

(This space for Federal or State office use)

APPROVED BY *[Signature]* TITLE DISTRICT ENGINEER DATE MAR 1 1970

CONDITIONS OF APPROVAL, IF ANY:

516

*See Instructions on Reverse Side

9

Telephone from Gene Carpenter - 2.6-70
Verbal permission to plug. JES

TD 480

Set Csg @ 330'
hit base of Gravel fill (Top
Dripping Springs Quartzite) @ 360'.
Plan to retrieve csg.
Will plug bottom of hole with
cement; fill hole with drilling
mud & set surface marker.

Encountered no water while drilling
this hole.

10

SUNDRY NOTICES AND REPORTS ON WELLS

1. Name of Operator E.A. Kerber

2. OIL WELL GAS WELL OTHER (Specify) _____

3. Well Name # 1 Federal

Location SE 1/4 NW 1/4

Sec. 5 Twp. 4N Rge. 13E County Gila Arizona.

4. Federal, State or Indian Lease Number, or lessor's name if fee lease A-2719A

5. Field or Pool Name None

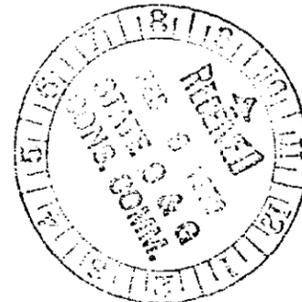
6. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

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 checked="" 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)	<input type="checkbox"/>						<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.)

To date drilling is at a depth of 480'. 14" casing was set at a depth of 330'. At present the well is shut down for a fishing job by the contractor.



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

Signed Gene C. Carpenter Title Geologist Date 2/4/70

Gene C. Carpenter

Permit No. 516

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

11

1-20-70

TELEPHONE w/ GENE CARPENTER.
Says Kerber is ddy @ about
480 ft. Base of valley fill
about 270 ft (?).

12

Dec 11, 1969

Joseph G. Carpenter

Φ 450

Jan 5 1970

Φ 460

fishing

113

WELL SITE CHECK

By JLB.
Date 11-17-62

Contractor W. J. TANNER

Person(s) Contacted W. J. Tanner, driller

Spud date _____
Type Rig BUCYRUS Rotary Cable

Present Operations shut down to change bull REEL.; depth 270'

Samples TAKING 10' Smples.
Pipe SET 16" CS9 @ 80 FT.

Drilling with Air _____
Mud _____

Water Zones _____

Size Hole 12"

Lost Circ. Zones _____

Size Drill Pipe _____

Formation Tops SH in Valley Fill (CLAY)

Type Bit _____

Cores, Logs, DST NONE

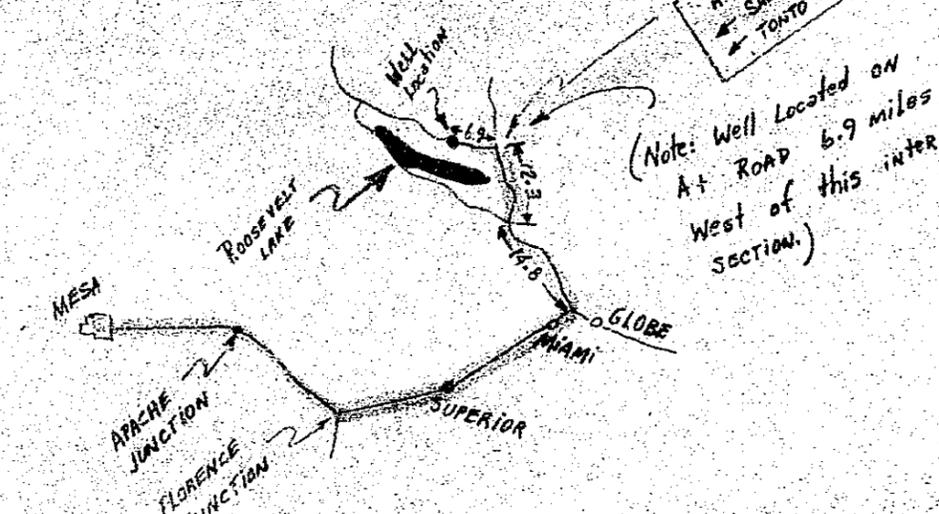
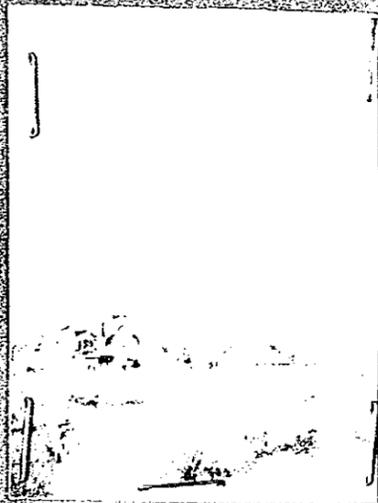
No. Bit _____ Drilling Rate _____

Formation VALLEY FILL

Crews Working 10-hr days.

Lithology CLAY

REMARKS, PHOTO, MAP



TANNER RIG ON KERBER

WELL NAME KERBER #1 FEDERAL

Permit No. 516
Confidential: Yes NO

14

Memo to Kerber #1 Federal File
T4N, R13E, G & SRM
Sec. 5: SE/4 NW/4
Gila County
Permit #516

From J. Scurlock

Telephone with Gene Carpenter. Spudded well 11-3-69.
Drilling a 14" hole(?) with cable tools. Plan to set
about 12" casing at about 300'.

November 10, 1969

Memo to Permit #516

From J. Lambert

Telephone with Gene Carpenter this date. Drilling
at 150'.

117

~~LEASE~~
LEASE - A 2719 HAROLD W. TCHER
NE of 5, 7, 8 & 18 T4N R13E
NE of 13 T4N R12E

~~LEASE~~
A 2719-A E.A. KERBER;
NW & SE of 5, 7, 8 & 18 T4N R13E and TOM HOLDEN
and LARRY D. HOLDEN
(NW = Lot 354 and 1/2 NW)

EA Kerber has DA with T & L Holden

516

A 2719-B LARRY B. HOLDEN
SW of 5, 7, 8 & 18 T4N R13E



16

APPLICATION FOR PERMIT TO DRILL OR RE-ENTER

APPLICATION TO DRILL

RE-ENTER OLD WELL

E.A. Kerber

NAME OF COMPANY OR OPERATOR

1600 W. Camelback Rd. Phoenix, Arizona

Address

City

State

Drilling Contractor
W.J. Tanner

Box 504 Miami, Arizona

Address

DESCRIPTION OF WELL AND LEASE

Federal, State or Indian Lease Number, or if fee lease, name of lessor Federal Lease A 2719	Well number One	Elevation (ground) 2668.6'
Nearest distance from proposed location to property or lease line: 1980' F/WL & 1980' F/NL feet	Distance from proposed location to nearest drilling completed or applied-for well on the same lease: None feet	
Number of acres in lease: 640	Number of wells on lease, including this well, completed in or drilling to this reservoir: None	

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

Name

Address

Does Not Apply

Well location (give footage from section lines) 1980' F/WL & 1980' F/N.L.	Section-township-range or block and survey Sec. 5, T. 4 N., R. 13 E., G. & S. R. B. & M.	Dedication (Comply with Rule 105) E/2 NW/4
--	---	---

Field and reservoir (if wildcat, so state)
Wildcat

County

GILA

Distance, in miles, and direction from nearest town or post office

25 miles west to Tonto Basin PO

Proposed depth: 3,500'	Rotary or cable tools Cable	Approx. date work will start Aug. 30, 1969
Bond Status Amount	Organization Report On file Or attached XXX	Filing Fee of \$25.00 Attached XXXX



CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am ~~xxx~~ Ed Kerber of the _____ of E.A. Kerber (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 E.A. Kerber

Date 9-8-69

Permit Number: 518
Approval Date: 10-2-69
Approved By: John Banister

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 XXX
- If the answer to question four is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES XXX NO _____ If answer is "yes," Type of Consolidation Written Contract
- If the answer to question four is "no," list all the owners and their respective interests below:

Owner	Land Description
Does Not Apply	

CERTIFICATION

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Name E.A. Kerber
 Position Owner
 Company _____
 Date _____

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 7-5-69
 Registered Professional Engineer and/or Land Surveyor W. KENT
 Certificate No. 6021

REGISTERED LAND SURVEYOR
W. KENT
6021
ARIZONA, U.S.A.

PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement
12"	std		0	300'		
8"	std		0	1500'		
4½"	std		0	3500'	As needed if production found.	

15



PERMIT TO DRILL

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

To: E. A. Kerber (OPERATOR)

to drill a well to be known as

Kerber #1 Federal (A 2719-A)
(WELL NAME)

located 1980 FNL' - 1980" FWL

Section 5 Township 4N Range 13E G11a County, Arizona.

The E/2 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 2nd day of October, 1969.

PRIOR TO BEING ALLOWED TO PRODUCE THIS WELL YOU MUST BE IN FULL COMPLIANCE WITH RULE 106, SECTION A THRU G (SPACING), WITH RESPECT TO THE PRODUCT TO BE PRODUCED.

OIL AND GAS CONSERVATION COMMISSION

By John Bannister
EXECUTIVE SECRETARY

PERMIT No 516

RECEIPT NO. 9598
API NO. 02-007-20001

State of Arizona
Oil & Gas Conservation Commission
Permit to Drill

FORM NO. 27

SAMPLES ARE REQUIRED



SINCE 1919

standard insurance agency 3136 N. THIRD AVE. • PHOENIX, ARIZONA 85013 • TEL. 264-4141

June 30, 1970

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

Re: E. A. Kerber - Bond No. 3819203 - \$5,000.00
Oil and Gas Drilling Bond - File No. 516

Gentlemen:

Mr. Clark Gilbert, of the Great American Insurance Companies, wrote you on June 9, 1970, regarding the above captioned bond, stating that all clean-up work has been completed in connection with the test wells. In order for us to release the premium payment of this bond it will be necessary that you comply with Mr. Gilbert's request, if you have not already done so. I would appreciate your early attention to this matter.

Very truly yours,

W.M. Rudd
W. M. Rudd

WMR:ej
cc/Mr. Clark Gilbert
Bond Manager
Great American Ins. Co.
San Francisco, California

ED H. BRINGHURST
President
FRANK P. MIDDLETON
Vice President
W. A. RUDD
Secretary-Treasurer
RICHARD A. CUNNINGHAM
JOHN R. BEATTIE
W. M. RUDD
KAY S. MCKENZIE



516

June 26, 1970

Mr. Clark W. Gilbert
Bond Department
Great American Insurance Companies
One Maritime Plaza
Golden Gateway Center
San Francisco, California 94111

Re: Kerber #1 Federal (A-2719-A)
SE/4 NW/4 Sec. 5-T4N-R13E
Gila County, Arizona
Our File #516
Great American Insurance Company Bond No. 381-92-03

Dear Mr. Gilbert:

Records of this office indicate that on 6-26-70 Mr. E. A. Kerber fulfilled his obligations to the State of Arizona as to the requirements pertaining to the captioned well. We authorize termination of the subject bond effective this date.

Yours truly,

John Bannister
Executive Secretary

jd
cc: Mr. E. A. Kerber

PERFORMANCE BOND

BOND NO. 381 92
PREMIUM: \$50.00

KNOW ALL MEN BY THESE PRESENTS

Bond Serial No. _____

That we: E. A. Kerber

of the County of Maricopa in the State of Arizona

as principal, and GREAT AMERICAN INSURANCE 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 dollars (\$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:

SE of NW of Sec. 5; T4N; R13E G&SRB Gila 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, and 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 17TH day of SEPTEMBER, 19 69

STATE OF CALIFORNIA }
County of San Francisco } ss.

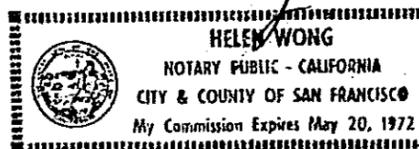
On this 17TH day of SEPTEMBER, in the year One Thousand Nine

Hundred and Sixty Nine, before me, HELEN WONG, a Notary

Public in and for said state, personally appeared CLARK W. GILBERT, known to me to be the person whose name is subscribed to the within instrument as the Attorney-in-Fact of the Great American Insurance Company, and acknowledged to me that he subscribed the name of the Great American Insurance Company, thereto and his own name as Attorney-in-Fact.

Helen Wong
Notary Public in and for said State

My Commission expires _____



PERFORMANCE BOND

BOND NO. 381 92
PREMIUM: \$50.00

KNOW ALL MEN BY THESE PRESENTS

Bond Serial No. _____

That we: E. A. Kerber

of the County of Maricopa in the State of Arizona

as principal, and GREAT AMERICAN INSURANCE 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 dollars (\$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:

SE of NW of Sec. 5; T4N; R13E G&SRB Gila 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, and 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 17TH day of SEPTEMBER, 1969

E.A. Kerber

Principal

WITNESS our hands and seals this _____ day of _____, 19____

GREAT AMERICAN INSURANCE COMPANY

Clark W. Gilbert
CLARK W. GILBERT

Surety Attorney-in-Fact

Ad. J. Simmons
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

10-2-69

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION

By:

John L. Lanister

Permit No.

516

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION

Bond

File Two Copies

Form No. 2

GREAT AMERICAN INSURANCE COMPANY

The number of persons authorized by this power of attorney is not more than **FOUR**

NEW YORK, NEW YORK

No. O-6883

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the GREAT AMERICAN INSURANCE COMPANY, a corporation organized and existing under and by virtue of the laws of the State of New York, does hereby nominate, constitute and appoint the person or persons named below its true and lawful attorney-in-fact or attorneys-in-fact, for it and in its name, place and stead to execute in behalf of the said Company, as surety, any and all bonds, undertakings and contracts of suretyship: provided that the liability of the said Company on any such bond, undertaking or contract of suretyship executed under this authority shall not exceed the limit stated below.

Name	Address	Limit of Power
LEONARD W. McCHESNEY	ALL OF	ALL UNLIMITED
RICHARD C. MORRALL	SAN FRANCISCO, CALIFORNIA	
CLARK W. GILBERT		
KENNETH R. HUCKABAY		

This Power of Attorney revokes all previous powers issued in behalf of the attorney(s)-in-fact named above.

IN WITNESS WHEREOF the GREAT AMERICAN INSURANCE COMPANY has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this 2 day of August 19 67



Attest:

William G. Fettis, Jr.
Secretary

GREAT AMERICAN INSURANCE COMPANY

Richard A. Lydecker
Executive Vice President

STATE OF NEW YORK, COUNTY OF NEW YORK - ss:

On this 2nd day of August, 1967, before me personally appeared RICHARD A. LYDECKER, to me known, being duly sworn, deposed and says that he resided in the County of Essex, State of New Jersey, that he is the Executive Vice President of the Great American Insurance Company, the Company described in and which executed the above instrument; that he knows the seal of the said Company; that the seal affixed to the said instrument is such corporate seal; that it was affixed by authority of his office under the By-Laws of said Company, and that he signed his name thereto by like authority.



NOTARY PUBLIC, STATE OF NEW YORK
NO. 60-8273850 WESTCHESTER COUNTY
CERT. FILED IN NEW YORK COUNTY
COMMISSION EXPIRES MARCH 30, 1968

This Power of Attorney is granted under and by authority of Article IV of the By-Laws of the Company, extracts of which read as follows:

ARTICLE IV.

Officers: Powers and Duties

Section 4....The President...shall also have power and authority, from time to time, to appoint and fix the compensation of one or more attorneys-in-fact, to prescribe their respective duties and the respective limits of their authority and to revoke any such appointment, at any time, in his discretion.

Section 5....the several Vice Presidents...shall act, in the order of their appointment, in the place of the President exercising all his powers and performing his duties, during his absence or disability.

This Power of Attorney is signed and sealed by facsimile under and by authority of the following Resolution adopted by the Board of Directors of the Great American Insurance Company at a meeting duly called and held on the 5th day of May, 1965.

RESOLVED, that the signature of any officer authorized by the By-Laws and the Company seal may be affixed by facsimile to any power of attorney and revocation of any power of attorney or certificate of either given for the execution of any bond, undertaking, or contract of suretyship, such signature and seal, when so used being hereby adopted by the Company as the original signature of such officer and the original seal of the Company, to be valid and binding upon the Company with the same force and effect as though manually affixed.

CERTIFICATION

I, WILLIAM G. FETTIS, JR., Secretary of Great American Insurance Company, do hereby certify that the foregoing Power of Attorney, the above quoted abstracts of Sections 4 and 5 of Article IV of the By-Laws, and the Resolution of the Board of Directors of May 5, 1965, have not been revoked and are now in full force and effect.

Signed and sealed this 17TH day of SEPTEMBER 19 69



William G. Fettis, Jr.
Secretary



Great American Insurance
COMPANIES

June 9, 1970

REGIONAL OFFICE
ONE MARITIME PLAZA
GOLDEN GATEWAY CENTER
SAN FRANCISCO, CALIFORNIA 94111

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

Re: E. A. Kerber
Bond No. 3819203 - \$5,000
Oil and Gas Drilling Bond
File No. 516

Gentlemen:

We have been advised by the District Forest Ranger for the Tonto Basin District that all clean-up has been done in connection with the test wells.

In talking with your office by phone they indicated that a specific request must be made for termination and release of the captioned bond.

I am therefore writing to you requesting that you review the work done to determine if it fulfills the obligation under your lease and covered by our bond to ascertain if all obligations have been met. We would then appreciate your letter terminating our liability under the captioned bond and returning the original bond for cancellation purposes, if - as indicated - the obligation is extinguished.

Thank you for your cooperation in this matter.

Very truly yours,

Clark W. Gilbert, Manager
Bond Department

rs



May 13, 1970

Mr. Gene C. Carpenter
Carpenter Development Incorporated
8900 North Central Avenue
Suite 206
Phoenix, Arizona 85020

Re: Kerber #/ Federal (A-2719-A)
SE/4 NW/4 Sec. 5-T4N-R13E
Gila County, Arizona
Our File #516

Dear Mr. Carpenter:

After checking through the file on this well, we find that everything seems to be in order. In your letter of April 15, 1970, you state you are in possession of the samples. We will be willing to release the bond as soon as these samples are received by this office.

Yours truly,

John Bannister
Executive Secretary

jd



**CARPENTER DEVELOPMENT
Incorporated**



April 15, 1970

Mr. James Scurlock
Oil & Gas Conservation Commission
State of Arizona
Room 202
1624 West Adams
Phoenix, Arizona 85007

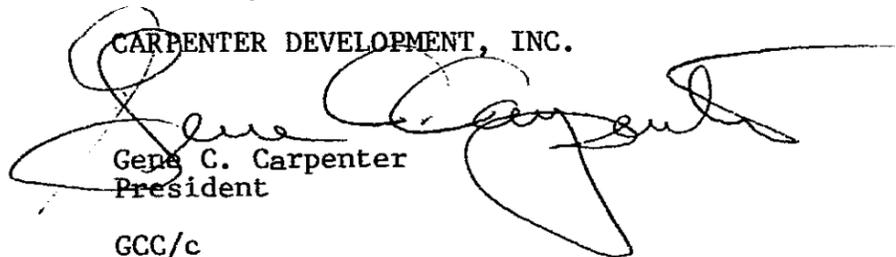
Dear Mr. Scurlock:

Enclosed, please find one copy of the Plugging Record and a copy of the description of well cuttings work for the E. A. Kerber well, permit #516. This well was plugged in accordance with our application previously filed with the commission. The sample cuttings from this well are in my possession and will be placed in your hands at our earliest convenience. I believe this completes all of the records and data for this well to allow release of the bond.

If there is anything else which needs to be done for this release please let us know.

Sincerely,

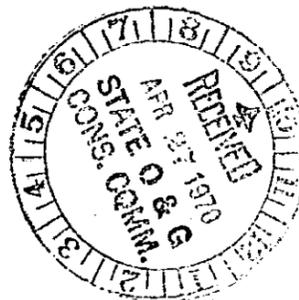
CARPENTER DEVELOPMENT, INC.


Gene C. Carpenter
President

GCC/c

Enclosures

CC: Mr. E. A. Kerber



516

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE

Tonto Basin Ranger District
Tonto Basin, Arizona
85553

IN REPLY REFER TO
2720
Kerber, E.A. et. al.
Drilling Test Well

March 9, 1970

Carpenter Development Inc.
8900 N. Central Ave. Suite 206
Phoenix, Arizona 85020

Attn: Mr. Gene Carpenter

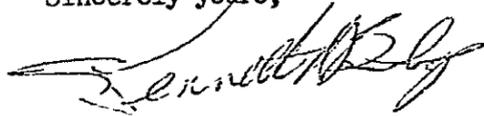
Dear Gene,

The clean-up operation on the Kerber test well is satisfactory. This work was done to a very high standard and is appreciated.

It would be appreciated if you could send a copy of the log for this particular well. This information is often needed when we do water development work on the National Forest.

Do not hesitate to contact this office if you have any further questions.

Sincerely yours,



Kenneth D. Bishop
District Forest Ranger

cc: Jackson Tanner





**CARPENTER DEVELOPMENT
Incorporated**



April 23, 1970

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

Re: Kerber # 1 Federal (A-2719-A)

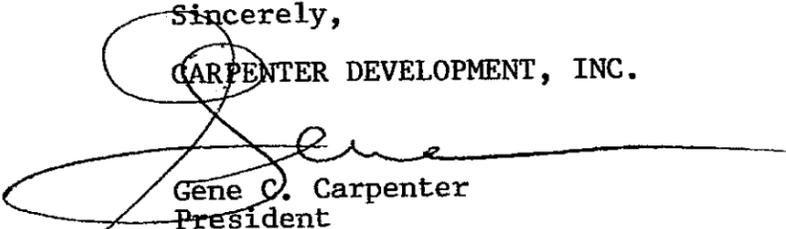
Dear John:

In receipt of your letter of April 21 requesting plugging records and completion report forms, the plugging record was filed with your department on April 14 as well as a filing of the Description of Well Cuttings log. I was unaware that you wanted this log on the well completion form so therefore I am enclosing same and this form properly filled out. If the plugging record has been lost please let me know and we will resubmit a copy of same.

Next time I am down your way I will bring the samples down unless someone should want them sooner however, I do have them for delivering to you. If there is anything else you need please let us know.

Sincerely,

CARPENTER DEVELOPMENT, INC.


Gene C. Carpenter
President

GCC/c

Enclosures



516

April 21, 1970

Mr. Gene C. Carpenter
Carpenter Development Incorporated
8900 North Central Avenue
Suite 206
Phoenix, Arizona 85020

Re: Kerber #1 Federal (A-2719-A)
T4N, R13E, G & SRM
Sec. 5: SE/4 NW/4
Gila County
Our File #516

Dear Mr. Carpenter:

Enclosed are Plugging Record and Completion Report forms. Please submit these completed forms as soon as possible to bring the Commission's files up to date. Thank you for your cooperation.

Sincerely,

John Bannister
Executive Secretary

jd
Enc.



**CARPENTER DEVELOPMENT
Incorporated**



March 3, 1970

Oil & Gas Conservation Commission
State of Arizona
Room 202 - 1624 West Adams
Phoenix, Arizona 85001

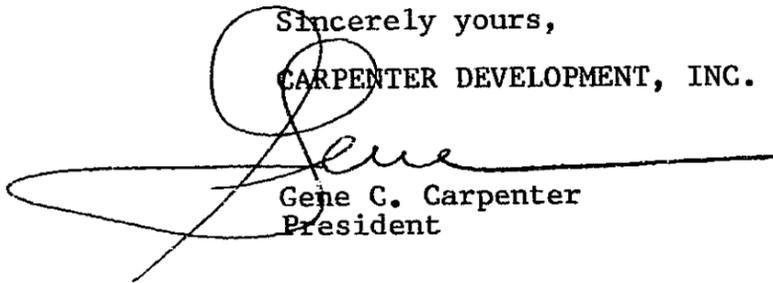
Attention: Jim Scurlock

Dear Jim:

Enclosed is the application to plug the Kerber well as you requested. I'll send the additional records necessary as they are available.

Sincerely yours,

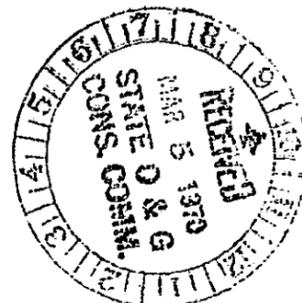
CARPENTER DEVELOPMENT, INC.



Gene C. Carpenter
President

GCC/cm

Enclosure





**CARPENTER DEVELOPMENT
Incorporated**



February 4, 1970

John Bannister
Oil & Gas Commission
Phoenix, Arizona

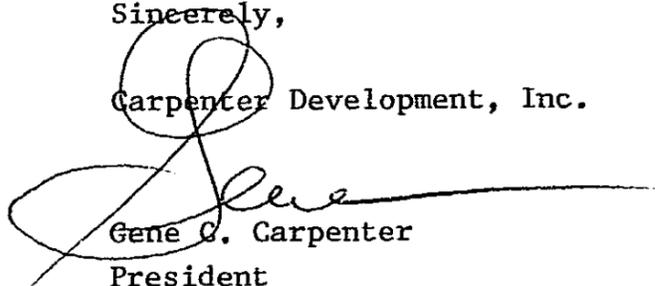
Dear John,

Enclosed in this letter is the Sundry Report, Form #25 on the E.A. Kerber well. I am filing at the request of Mr. Kerber. I am sorry that this was not filed, however, I assumed that since Jim Scurlock checked with me regularly on the progress of this well for the commission that this was not needed as he kept your office up to date on the matter. Since this was not the case, I am enclosing same for your files.

Because of some problems with the contractor and with the geology of the area, this well will probably be plugged and abandoned soon. I will contact you when the time comes to handle this matter, I imagine in about a week. This will depend on Mr. Kerbers thoughts.

Sincerely,

Carpenter Development, Inc.


Gene C. Carpenter
President

GCC/ns

8900 N. Central Ave. - Suite 206
Phoenix, Arizona 85020



Telephone 943-8478

516

January 28, 1970

Mr. E. A. Kerber
1600 West Camelback Road
Phoenix, Arizona 85016

Re: Kerber #1 Federal (A-2719-A)
SE/4 NW/4 Sec. 5-4N-13E
Gila County
Our File #516

Dear Mr. Kerber:

While this Commission is aware that this well is being drilled by Mr. W. J. Tanner we must and do look to you for compliance with the rules and regulations of this Commission. As you may be aware this Commission should be furnished with a monthly detailed written report concerning all operations of the previous period and as yet we have received not one such report. For your convenience we are enclosing our Sundry Report, Form #25. We request that you fill this out for operations commencing with the spud date and bringing us completely to date. Thereafter a similar form should be filed at the beginning of each month.

If you have any questions would you please advise this Commission.

Sincerely,

John Bannister
Executive Secretary

JB:jd
Enc.

X-Enclosed

October 2, 1969

Mr. E. A. Kerber
1600 W. Camelback Road
Phoenix, Arizona 85016

Re: Kerber #1 Federal (A-2719-A)
T4N, R13E, G & SRM
Sec. 5: SE/4 NW/4
Gila County, Arizona
Permit #516

Dear Mr. Kerber:

Enclosed is permit to drill pertaining to the captioned well. We also enclose your approved application for permit to drill, approved performance bond, and sheets of instructions pertaining to well samples and reports that will be due the Commission.

Yours truly,

James A. Lambert
Administrative
Assistant

/vb

Enc.

September 9, 1969

Mr. E. A. Kerber
1600 W. Camelback Road
Phoenix, Arizona 85015

Re: Kerber #1 Federal (A-2719-A)
T4N, R13E, G & SRM
Sec. 5: SE/4 NW/4
Gila County, Arizona

Dear Mr. Kerber:

Enclosed is Receipt No. 9598 covering a permit to be issued for the drilling of the captioned well.

When we have received the bond countersigned by the Arizona Surety Agent, we will be in a position to approve your permit dated September 8, 1969 for the drilling of the captioned oil well.

Yours truly,

James A. Lambert
Administrative Assistant

/vb

Enc.