

PYRAMID OIL ROCK CREEK 2 Fed. 704
NW/NW 33-41N-9W Mohave Co.

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 **PYRAMID OIL COMPANY** Address **P.O. BOX 3225 SANTA FE SPRINGS, CA. 90670**

Federal, State or Indian Lease Number or name of lessor if fee lease **A-7743** Well Number **ROCK CREEK NO. 2** Field & Reservoir **WILDCAT**

Location **990' ENL & 990' ENL (NN/4 NW/4)** County **MOJAVE**

Sec TWP-Range or Block & Survey **33, T41N, R9W, G5R.M**

Date spudded **1-14-81** Date total depth reached **3530** Date completed, ready to produce **DRY** Elevation (DF, REB, RT or Gr.) feet Elevation of casing hd. flange feet

Total depth **3530'** 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 (ft) for this completion Rotary tools used (interval) **0 - 3530** 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) 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	10 5/8"	8 5/8"	24^{lb}	288'		0

TUBING RECORD **NONE** LINER RECORD **NONE**

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

PERFORATION RECORD **NONE** 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 **NONE** Producing method (indicate if flowing, gas lift or pumping—if pumping, show size & type of pump:)

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

Tubing pressure	Casing pressure	Cal'd 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 **VICE-PRESIDENT** of the **PYRAMID OIL 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.

Date **OCTOBER 10, 1981** Signature **Charles V. Martin**

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OCT 14 1981

O & G CONS. COMM.

Form No. 704

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

PLUGGING RECORD

Operator PYRAMID OIL COMPANY		Address P.O. BOX 3225 SANTA FE SPRINGS, CA 90670			
Federal, State, or Indian Lease Number, or lessor's name if fee lease. A-7743		Well No. ROCKCREEK 2	Field & Reservoir WILDCAT		
Location of Well 990.0'E & 990.0'S FROM NW COR.		Sec-Twp-Rge or Block & Survey 33, T41N, R9W, G5R.M.	County MOJAVE		
Application to drill this well was filed in name of PYRAMID OIL COMPANY	Has this well ever produced oil or gas NO	Character of well at completion (initial production): Oil (bbls/day) Gas (MCF/day) Dry? X			
Date plugged: SEE BELOW	Total depth	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		
			RECEIVED		
			JUL 2 1981		
			O & G CONS. COMM.		
CASING RECORD					
Size pipe	Put in well (ft.)	Pulled out (ft.)	Left in well (ft.)	Give depth and method of parting casing (shot, ripped, etc.)	Packers and shoes
8 5/8"	288' 288'	0	288' 288'		1' SHOE
Was well filled with mud-laden fluid, according to regulations? YES				Indicate deepest formation containing fresh water.	
NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE					
Name	Address			Direction from this well:	
<p>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.</p> <p align="center">THIS WELL HAS RELEASED TO THE BUREAU OF LAND MANAGEMENT TO BE USED AS A WATER WELL. COPY OF WATER WELL RELEASE ATTACHED</p>					
Use reverse side for additional detail.					
<p>CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the <u>VICE-PRESIDENT</u> of the <u>PYRAMID OIL COMPANY</u> (company) and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.</p>					
Date JUNE 30, 1981		Signature <i>Chuck J. Martin</i>			
Permit No. 704			<p align="center">STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION Plugging Record File One Copy</p>		
			Form No. 10		

SURFACE MANAGED BY BLM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Serial Number

A-7743

WATER WELL RELEASE

Instructions: District Manager prepares five copies. File original in District file. Submit one copy each to lessee and/or unit operator, Geological Survey, and State Director.

PYRAMID OIL COMPANY

, hereinafter

called ~~unit~~ operator and Kenneth D. Kirkland hereinafter called lessee, do enter into an agreement by and between the United States of America, through the Bureau of Land Management, hereinafter called the Bureau, for release of water well no longer needed by lessee or unit operator.

Said water well was

- drilled expressly for water to be used in drilling operation
- discovered in the course of drilling for oil and gas
- discovered by seismograph operators
- Other

agrees to assume control and responsibility of water well, with condition that subsequent use will not restrict operations of lessee and ~~unit~~ operator and thereby relieves lessee, ~~unit~~ operator, and Geological Survey of any future liability for plugging water well.

Said water well is located in (give legal description)
Sec. 33, T. 41 N., R. 9 W., G.S.R.B&M,
Mohave County
990' S & 990' E of the NW corner of
said section

The lessee and the ~~unit~~ operator agree to quitclaim all rights to water well to the Bureau in lieu of plugging water well to surface.

in the State of Arizona

It is further agreed by the undersigned that the owners of record title to the above oil and gas lease and the ~~unit~~ operator for lessee (name)
Pyramid Oil Co., operator

The Bureau, acting through the Secretary of the Interior by the authority provided in:

- 30 CFR 241 (acquisition and leasing of water wells)
- Section 40 of the Mineral Leasing Act of February 20, 1920, as amended
- Sections 3 and 10 of the Taylor Grazing Act of June 28, 1934, as amended (43 U.S.C. 315);

Kenneth D. Kirkland, Lessee, and well serial number Rock Creek #2, Lease No. A-7743 together with surety bonds are relieved from liability in connection with water well effective the date this instrument is signed for extent of liability for satisfactorily plugging of water well to the surface.

IN WITNESS WHEREOF, the undersigned hereto have executed this instrument

By (signature) <i>Kenneth D. Kirkland</i>	For Lessee (name) Kenneth D. Kirkland	Date 5/15/81
By (signature) <i>Charles V. ...</i>	For unit operator (name) PYRAMID OIL COMPANY	Date 5-1-81
APPROVED BY GEOLOGICAL SURVEY		EXECUTED AND ACCEPTED BY BUREAU OF LAND MANAGEMENT
Authorized Representative (signature) <i>J. P. Wagner</i>	Date 4-29-81	Authorized Officer (signature) <i>Billy L. ...</i>
J. P. Wagner - District Supervisor		Date 5/28/81

Form 7150-1 (August 1977)

704

RICHMOND 8-3411

SMITH-EMERY COMPANY

CHEMISTS • TESTING • INSPECTION • ENGINEERS

781 EAST WASHINGTON BOULEVARD
LOS ANGELES 21, CALIFORNIA

NW 33, 41N-9W
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APR 20 1981

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ALL REPORTS ARE SUBMITTED AS THE CONFIDENTIAL PROPERTY OF CLIENTS. AUTHORIZATION FOR PUBLICATION OF OUR REPORTS, EXCLUSIONS, OR EXTRACTS FROM OR REGARDING THEM IS RESERVED PENDING OUR WRITTEN APPROVAL AS A MUTUAL PROTECTION TO CLIENTS, THE PUBLIC AND OURSELVES.

FILE NO.: 13212
CLIENT: PYRAMID OIL CO.
P.O. BOX 3225
ADDRESS: SANTA FE SPRINGS, CA 90670
ATTENTION: P. HATHAWAY

DATE RECEIVED: 3/18/81
REPORTED: 3/23/81
SAMPLE: WATER
SUBMITTED BY: CLIENT
LABORATORY NO.: 585596
MARKED: ROCK SPR. #2, BLM FED.

REPORT OF WATER ANALYSIS

ANALYSIS OF DISSOLVED SOLIDS	PARTS PER MILLION	HYPOTHETICAL COMBINATIONS	PARTS PER MILLION
SILICA (SiO ₂)	25.0	SILICA SiO ₂	25.0
ALUMINUM OXIDE (Al ₂ O ₃)	N.D.	ALUMINUM OXIDE Al ₂ O ₃	N.D.
IRON OXIDE (Fe ₂ O ₃)	N.D.	IRON OXIDE Fe ₂ O ₃	N.D.
CALCIUM (Ca)	360.1	CALCIUM BICARBONATE Ca(HCO ₃) ₂	218.9
MAGNESIUM (Mg)	158.0	CALCIUM SULFATE CaSO ₄	1039.4
SODIUM (Na)	730.3	CALCIUM CHLORIDE CaCl ₂	NONE
SULFATE (SO ₄)	2592.5	MAGNESIUM BICARBONATE Mg(HCO ₃) ₂	NONE
CHLORIDE (Cl)	205.0	MAGNESIUM SULFATE MgSO ₄	781.9
CARBONATE (CO ₃)	NONE	MAGNESIUM CHLORIDE MgCl ₂	NONE
BICARBONATE (HCO ₃)	164.8	SODIUM BICARBONATE NaHCO ₃	NONE
NITRATE (NO ₃)	NONE	SODIUM CARBONATE Na ₂ CO ₃	NONE
NITRITE (NO ₂)	N.D.	SODIUM SULFATE Na ₂ SO ₄	1824.8
BORATE (B ₂ O ₃)	23.3	SODIUM CHLORIDE NaCl	337.8
		SODIUM NITRATE NaNO ₃	NONE
		SODIUM NITRITE NaNO ₂	N.D.
		SODIUM BORATE Na ₂ B ₄ O ₇	31.2
TOTAL SOLIDS	4259.0	TOTAL SOLIDS	4259.0
TOTAL NON VOLATILE SOLIDS	4175.2	TOTAL HARDNESS AS CaCO ₃	2050.0

DETERMINATIONS

SPECIFIC CONDUCTANCE MICROMHOS/CM	4500.	TURBIDITY	NONE
HYDROGEN ION CONCENTRATION PH	7.5	COLOR	12
BORON (B) IN PPM	6.5	ODOR	NONE
FLUORIDE (F) IN PPM	1.6	TASTE	N.D.
LANGELIER INDEX	N.D.	SUSPENDED MATTER	SILT
ARSENIC (AS) - LESS THAN	< 0.04		
OIL & GREASE	112.0		

N.D. = NOT DETERMINED

RESPECTFULLY SUBMITTED
SMITH-EMERY COMPANY

BY *P. Hathaway*

704

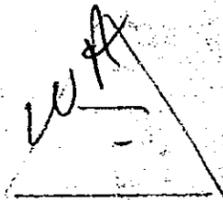
3-31-81

From: W. E. Allen

Re: Pyramid Oil Rock Creek 2 Federal
P/N 704

Charlie Martin called and gave me an oral progress report. Drilling has reached a total depth of 2715 feet. Drilling has been temporarily halted.

They are proposing to take this well to the Bright Angel Formation. This formation is anticipated to be approximately 4000 feet. They are presently seeking additional boosters for their compressor in order to drill to 4000 feet depth.



Pyramid Oil Company

INCORPORATED 1909

POST OFFICE BOX 3225 • SANTA FE SPRINGS, CALIFORNIA 90870 • (213) 944-6703, 944-6789

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MAR 9 1981

O & G CONS. COMM.

March 6, 1981

PROGRESS REPORT ON ROCK CREEK NO. 2 WELL - MOJAVE COUNTY - A7743

1981

1-1 to 2-9 Working on Rig and Drilling to a depth of 262'
2-10 Drilling to depth of 274'
2-11 Set 8 5/8" 24# casing at 288' - Cemented to surface
2-12 to 2-20 Reworking B.O.P. - Waiting on parts
2-21 to 2-25 Drilled to 393'
2-26 Drilled to 477'
3-2 Drilled to 826'
3-3 Drilled to 856'
3-4 Drilled to 946'
3-5 Drilled to 1040'
3-6 Drilled to 1133'

Pyramid Oil Company

704

Day

Pyramid Oil Company

INCORPORATED 1909

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FEB 6 1981

O & G CONS. COMM.

REPORT ON OPERATION: Rock Creek No. 2 Lease No. A-7743

1980

12/17/80 Moving on F-1 Location
12/18/80 Rigging Up
12/19/80 Preparing Drill pipe to go in hole.
12/21/80 Fishing
12/22/80 Pulled out 62' drill pipe - unknown source
Holiday shut down
12/29/80 Landed 6 5/8" and removed B.O.P.
1/1/81
1/2/81 Making location for R. C. 2
1/3/81 Tubing arrived for F-1
1/5/81 Ran 86 Jts 2 1/2" tubing to 2587'
1/8/81 Completed setting pumping unit and engine
1/9/81 Waiting on truck to move to R. C. 2
1/10/81 Moving
1/11/81 Rigging up
1/12/81
1/13/81 Finished rigging up and drilled rat hole
1/14/81
1/15/81 Drilled 55' - 10 5/8" hole
1/16/81 Engine blew up on compressor
Shut down - waiting on new engine
2/3/81 Engine replaced
2/4/81 Moving in and hooking up third compressor.

PROGRAM: Drill 10 5/8" hole to 280' & set 8 5/8" casing
Drill 7 7/8" hole to 2600'
Take samples every 5' through Pakoon.

704

9-1123
(Rev. Dec. 1957)

(Submit in triplicate to appropriate
Regional Oil and Gas or Mining Supervisor)

DESIGNATION OF OPERATOR

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FEB 19 1980

O & G CONS. COMM.

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: **Phoenix, Arizona**
SERIAL NO.: **A 7743**

and hereby designates

NAME: **PYRAMID OIL COMPANY**
ADDRESS: **BOX 3225**
Santa Fe Springs, California 90670

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 41 North, Range 9 West, G & SR Meridian
Section 33: NW 1/4

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

Lermeth D. Luskund
.....
(Signature of lessee)

1660 Lincoln Street, Suite 2924
Denver, Colorado 80264
.....
(Address)

October 26, 1979
.....
(Date)

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
PYRAMID OIL COMPANY

3. ADDRESS OF OPERATOR
P.O. BOX 3225 SANTA FE SPRINGS CALIF. 90670

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 990.0' E. & 990.0' S. FROM NW CORNER SECTION 33, T. 41 N., R. 9 W., G.S.R.M.
At proposed prod. zone SAME

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
30 W-SW FROM COLORADO CITY, AZ

10. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)
990'

16. NO. OF ACRES IN LEASE
1640.46

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
2600'

19. PROPOSED DEPTH
2600'

20. ROTARY OR CABLE TOOLS
ROTARY

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

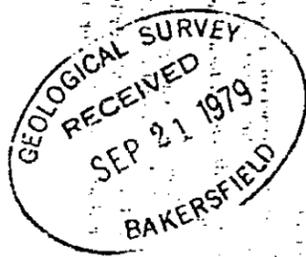
22. APPROX. DATE WORK WILL START*
10-25-79

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/2"	8 3/8"	24"	300'	
6 1/2"	5 1/2"	13.50"	2600'	

WE PROPOSE TO DRILL WITH ROTARY RIG TO A DEPTH OF 2600' OR TO PRODUCTION IF SECURED AT A LESSOR DEPTH

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FEB 13 1980
D & G CONS. COMM.



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 Charles V. Martin TITLE VICE-PRESIDENT DATE SEPT. 20, 1979

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY J.P. Wagner TITLE Dist. Engr. DATE 2-11-80
CONDITIONS OF APPROVAL, IF ANY: J.P. Wagner

cc: Oil & Gas Supervisor, Pacific Area
Conservation Manager's Office, Menlo Park
District Geologist, LA
BLM, Arizona Strip District
AZ Oil & Gas Conserv. Commission, Phoenix, AZ

SEE ATTACHED CONDITIONS AND REQUIREMENTS
*See Instructions On Reverse Side

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.

Frank V. Muth

Name
VICE-PRESIDENT

Position
PYRAMID OIL COMPANY

Company

Date
FEB. 15, 1980

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 _____

Registered Professional Engineer and/or Land Surveyor _____

Certificate No. _____

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 Depths	Sacks Cement
<i>8 5/8"</i>	<i>24"</i>	<i>K55</i>	<i>0</i>	<i>300'</i>		
<i>5 1/2"</i>	<i>15.50"</i>	<i>K55</i>	<i>0</i>	<i>2600'</i>		



PERMIT TO DRILL

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

PYRAMID OIL COMPANY

To: _____
(OPERATOR)

to drill a well to be known as
ROCK CREEK NO. 2 FEDERAL

(WELL NAME)

located **990' FNL & 990' FWL (NW/4 NW/4)**

Section **33** Township **41N** Range **9W** **MOHAVE** County, Arizona.

The **W/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 **20th** day of **February**, 19 **80**.

OIL AND GAS CONSERVATION COMMISSION

By *Don Whittaker*
EXECUTIVE SECRETARY

PERMIT **Nº 704**

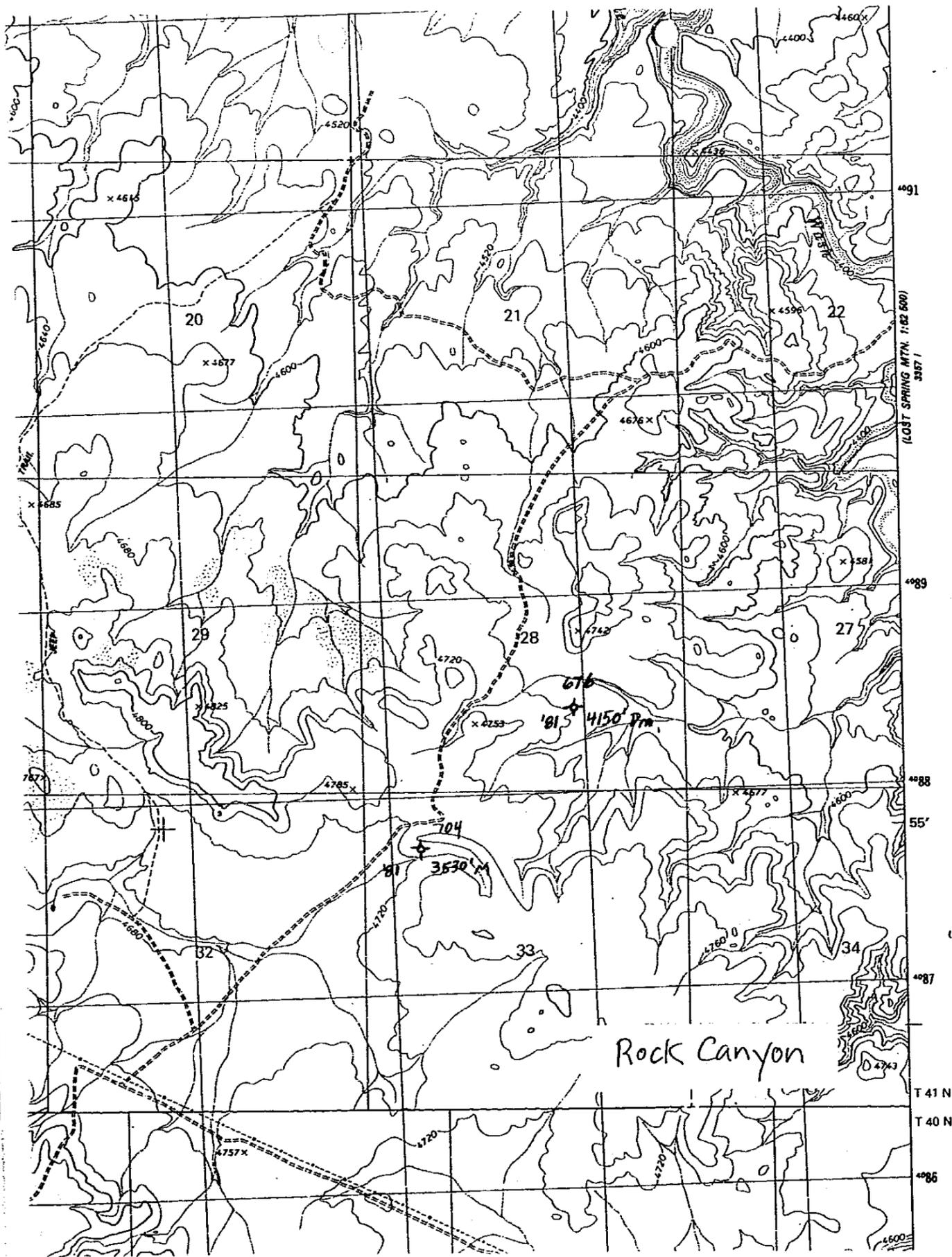
RECEIPT NO. **1633**
API NO. **02-015-20007**

State of Arizona
Oil & Gas Conservation Commission
Permit to Drill

FORM NO. 27

TEN FOOT SAMPLES ARE REQUIRED FROM SURFACE

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

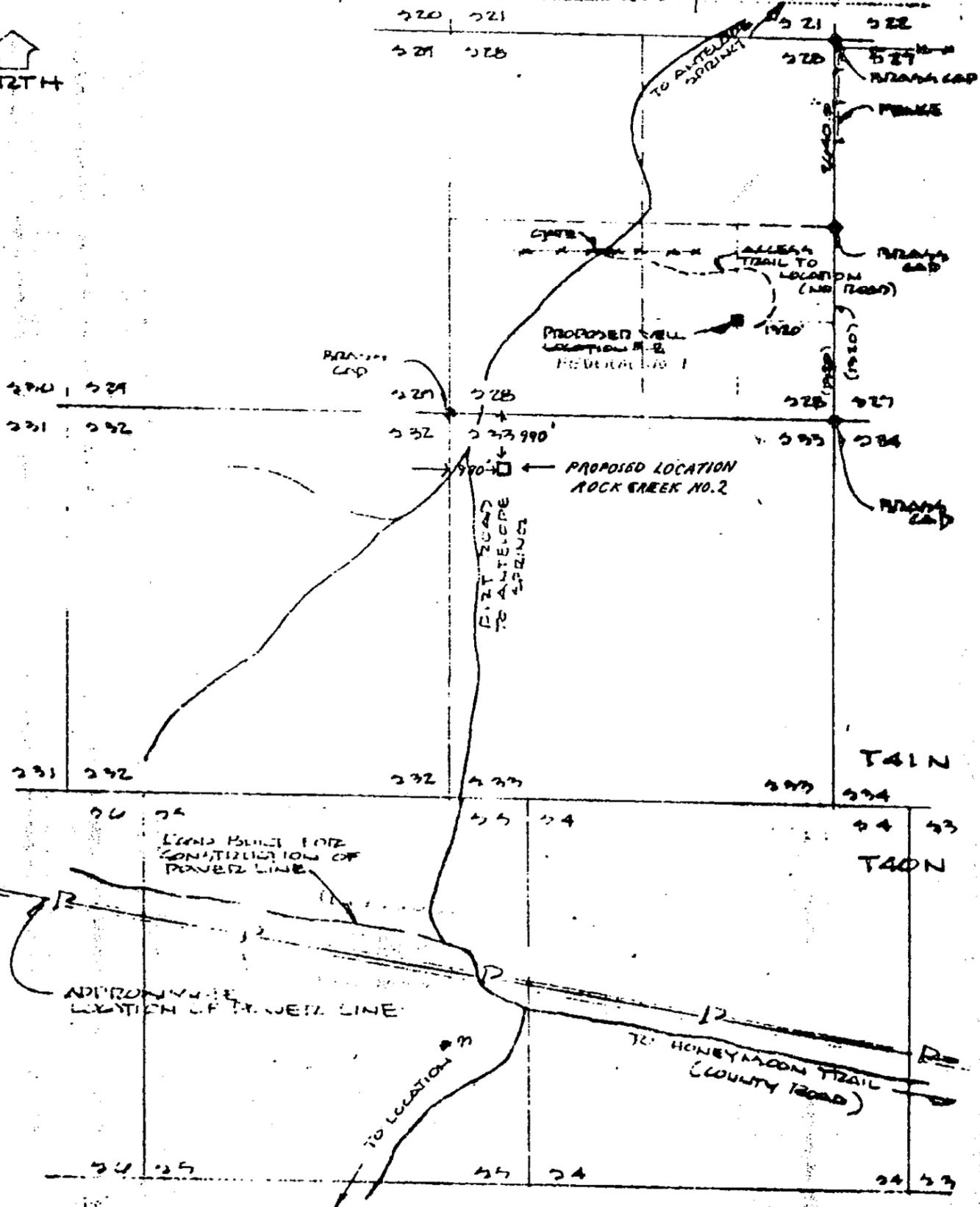


PROPOSED ROCK CREEK

DIRECT WELL LOCATION 2

SEC. 28, T41N, R4W, S22M

PYRAMID OIL COMPANY



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FEB 19 1980
O & G CONS. COMM.

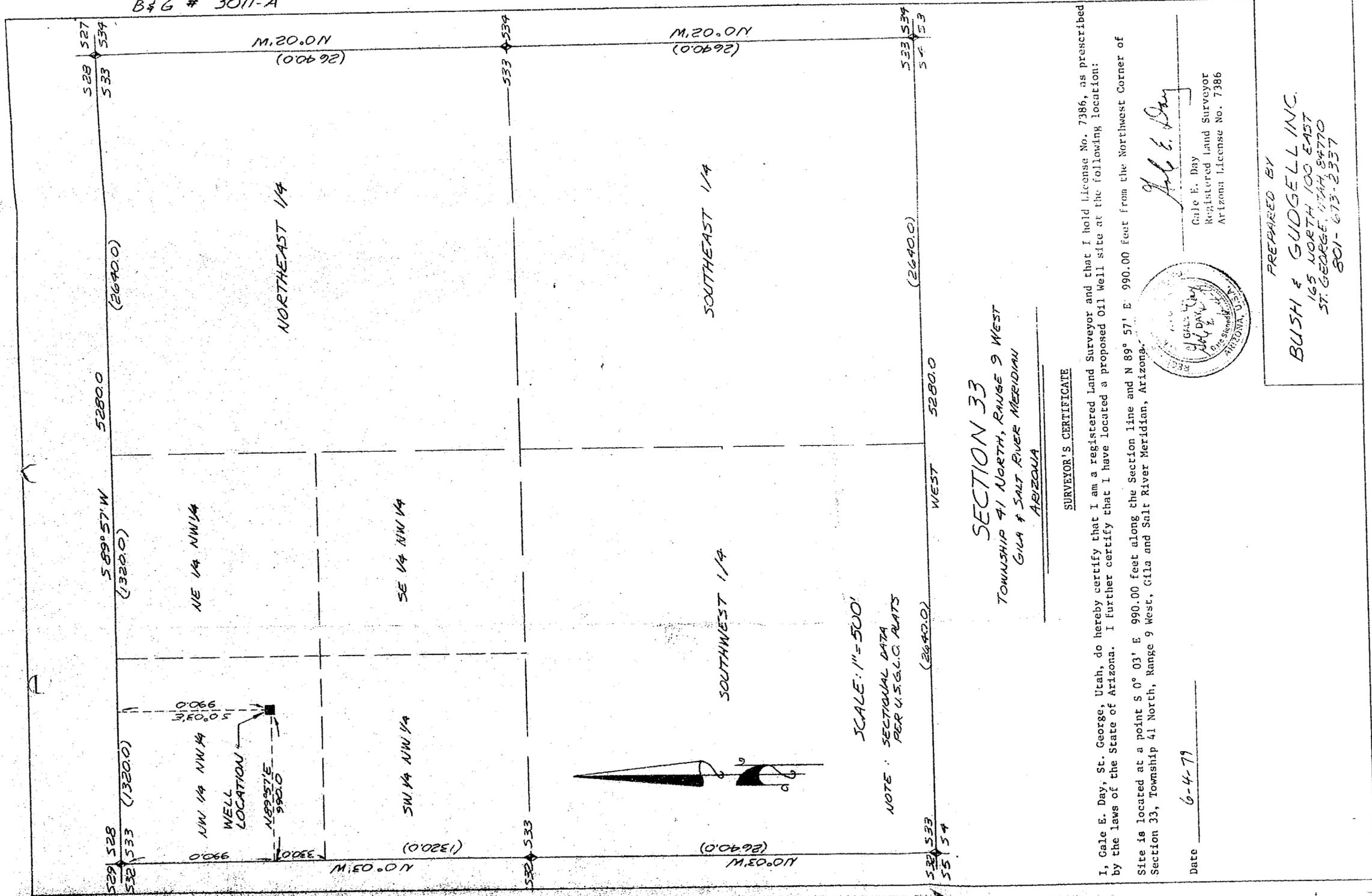
PYRAMID OIL COMPANY
SANTA FE SPRING, CALIF.

DETACH AND RETAIN THIS STATEMENT
THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED BELOW.
IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED.

DELUXE FORM TWC-2 SPL N-493

ACCOUNT NO.	DESCRIPTION	AMOUNT
	application for permit to drill fee	\$25.00

B & G # 3011-A



SCALE: 1" = 500'
 NOTE: SECTIONAL DATA
 PER U.S.G.L.C. PLATS

SECTION 33
 TOWNSHIP 41 NORTH, RANGE 9 WEST
 GILA & SALT RIVER MERIDIAN
 ARIZONA

SURVEYOR'S CERTIFICATE

I, Gale E. Day, St. George, Utah, do hereby certify that I am a registered Land Surveyor and that I hold license No. 7386, as prescribed by the laws of the State of Arizona. I further certify that I have located a proposed Oil Well site at the following location:

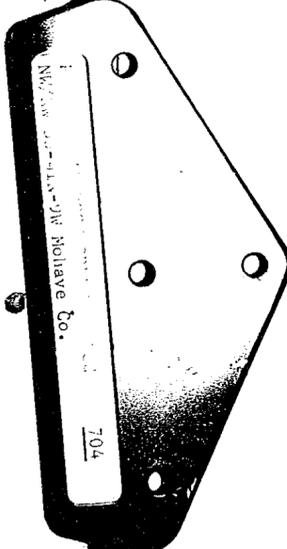
Site is located at a point S 0° 03' E 990.00 feet along the Section line and N 89° 57' E 990.00 feet from the Northwest Corner of Section 33, Township 41 North, Range 9 West, Gila and Salt River Meridian, Arizona.

Date 6-4-79



Gale E. Day
 Gale E. Day
 Registered Land Surveyor
 Arizona License No. 7386

PREPARED BY
BUSH & GUDGELL INC.
 165 NORTH 100 EAST
 ST. GEORGE, UTAH, 84770
 801-673-2337



January 27, 1983

Mr. Charles V. Martin
Pyramid Oil Co.
P.O. Box 3225
Santa Fe Springs, CA 90670

Re: Pyramid Rock Creek 2 Federal
Mohave County

Dear Charles:

I happened to be browsing through this well file and found a memo from W. E. Allen of this office to you. In the memo you stated that the target formation (Bright Angel Shale) would be encountered at approximately 4000 feet.

The final total depth of the well was 3530 feet and if you have any geological formation at that depth I would appreciate hearing from you.

I sure miss talking to you fellas, especially when seeking information that nobody else seemed to have - and especially regarding the Santa Fe Springs oil field, my favorite.

Hope to see you or talk to you soon. Thanks.

Sincerely,

R. A. Ybarra
Enforcement Director

RAY:os

Oct. 7th
Martin said he
was working on the
completion report
right when I called -
will send it this
week with logs -

Completion Rept
Rec'd 10-15-81
no logs

September 15, 1981

Mr. Charles V. Martin
Pyramid Oil Company
P.O. Box 3225
Santa Fe Springs, CA 90670

Re: Pyramid Oil Rock Creek 2 Federal
State Permit 704

Dear Mr. Martin:

Thank you for the completion report for your No. 1 Federal well, dated September 11, 1981. We do have Mr. Lauth's geological report on file.

Even though the Rock Creek 2 Federal has been converted to a water well, in order to comply with Commission Rule 119, please complete and return the enclosed well completion report form, showing total depth and geological formations. The last written report received in March showed drilling to 1133 feet, although we later received an oral report that drilling had reached 2715 feet.

We will appreciate your cooperation in this matter.

Very truly yours,

A. K. Doss
Executive Director

/os
Enc.

August 19, 1981

Mr. Charles V. Martin, Vice President
Pyramid Oil Company
P.O. Box 3225
Santa Fe Springs, California 90670

Re: Pyramid No. 1 Federal, State Permit 676
Pyramid Rock Creek No. 2 Federal, State Permit 704 ✓

Dear Mr. Martin:

To comply with Commission Rule 119, please complete and return
one copy of the enclosed well completion report for the No. 1 *Rec'd 9-14-81*
Federal and also for the Rock Creek No. 2 Federal wells.

Thank you for your cooperation in this matter.

Very truly yours,

A. K. Doss
Executive Director

/os
Enc.



OFFICE OF
Oil and Gas Conservation Commission
STATE OF ARIZONA
1645 WEST JEFFERSON, SUITE 420
PHOENIX, ARIZONA 85007
PHONE: (602) 255-5161

July 6, 1981

Charles V. Martin
Pyramid Oil Co.
P.O. Box 3225
Santa Fe Springs, CA 90670

Re: Pyramid No. 1 Federal, State Permit 676
Pyramid Rock Creek No. 2 Federal, State Permit 704 ✓

Dear Mr. Martin:

Thank you for the plugging records for the two wells named
above, and BLM water well release form for Rock Creek No. 2.

Please complete and return one copy of the well completion
report enclosed for the No. 1 Federal well, State Permit 676.

Very truly yours,

Enone A. Stacey
Enone A. Stacey
Secretary

February 25, 1981

Charles V. Martin, Vice President
Pyramid Oil Company
P.O. Box 3225
Santa Fe Springs, Calif. 90670

Re: Pyramid Rock Creek Federal No. 2

Dear Mr. Martin:

The last progress report received on the above well was for the period ending February 4. Would you please update this? As you are aware, we do require a weekly progress report.

Thanks for your cooperation in this matter.

Yours truly,

Don Whittaker
Director
Enforcement Section

DW:os

November 17, 1980

Charles V. Martin, Vice President
Pyramid Oil Company
P.O. Box 3225
Santa Fe Springs, Calif. 90670

Re: Pyramid Rock Creek Federal 2
Permit 704

Dear Mr. Martin:

This is to advise that your request for a 90-day extension
for the permit to drill the above captioned well is hereby
granted. The expiration date will now be February 21, 1981.

Yours truly,

Don Whittaker
Director
Enforcement Section

DW:os

Wey

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NOV 17 1980
O & G CONS. COMM.

Pyramid Oil Company

INCORPORATED 1909

POST OFFICE BOX 3225 • SANTA FE SPRINGS, CALIFORNIA 90670 • (213) 944-6703, 944-6789

November 14, 1980

Oil and Gas Conservation Commission
State of Arizona
1645 West Jefferson, Suite 420
Phoenix, Arizona 85007

P

Re: Pyramid Oil Company Rock Creek Federal No. 2
Mohave County, Arizona

Attention: Mr. Don Whittaker, Director

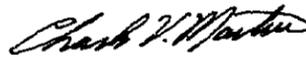
Dear Mr. Whittaker:

Confirming our telephone conversation please grant us a ninety day extension for the permit to drill the above captioned well. The extension will begin November 21, 1980.

Thank you for courtesy in this matter.

Sincerely,

PYRAMID OIL COMPANY



Charles V. Martin,
Vice President

CVM/jd

704

August 20, 1980

Charles V. Martin, Vice President
Pyramid Oil Company
P.O. Box 3225
Santa Fe Springs, California 90670

Re: Pyramid Oil Rock Creek Federal No. 2
Mohave County, Arizona
Permit No. 704

Dear Mr. Martin:

This is to advise you that your request for a 90-day extension for the permit to drill the above captioned well is hereby granted. The expiration date will now be November 21, 1980.

Yours truly,

Don Whittaker
Director
Enforcement Section

DW:os

Pyramid Oil Company

INCORPORATED 1909

POST OFFICE BOX 3225 • SANTA FE SPRINGS, CALIFORNIA 90670 • (213) 944-6703, 944-6789

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AUG 20 1980

O & G CONS. COMM.

August 18, 1980

Oil and Gas Conservation Commission
State of Arizona
1645 West Jefferson, Suite 420
Phoenix, Arizona 85007

Re: Pyramid Oil Company Rock Creek Federal No. 2
Mohave County, Arizona

Attention: Mr. Don Whittaker, Director

Dear Mr. Whittaker:

With reference to your letter of July 30, 1980 please grant us a ninety day extension for the permit to drill the above captioned well.

Thank you for your approval of this request.

Sincerely,

PYRAMID OIL COMPANY

Charles V. Martin

Charles V. Martin,
Vice President

CVM/jd

July 30, 1980

Charles V. Martin, Vice President
Pyramid Oil Company
P.O. Box 3225
Santa Fe Springs, Calif. 90670

Re: Pyramid Oil Rock Creek Federal No. 2
Mohave County, Arizona

Dear Mr. Martin:

Please be advised the 90-day extension granted for this permit will expire August 20. If additional time is required before commencing this well, upon request we will extend the permit for another 90 days.

Yours truly,

Don Whittaker
Director
Enforcement Section

DW:os

255-

May 27, 1980

Charles V. Martin, Vice President
Pyramid Oil Company
P.O. Box 3225
Santa Fe Springs, Calif. 90670

Dear Mr. Martin:

We received this date the bond revision on your three wells in Mohave, Arizona. In examining the bond we find everything is correct and in order.

We are authorizing The Aetna Casualty and Surety Co. to cancel Bond No. 59 S 8035 BCA issued February 22, 1977, covering the Federal No. 1, sec. 28, T. 41 N., R. 9 W., since it is now included in your new bond.

Please find enclosed the permit for your No. 2 Rock Creek Federal, 90-day extension, and receipt for the permit fee, and other information pertinent to drilling this well.

We wish you success in your Arizona ventures; and if we can be of any assistance, please do not hesitate to call on us.

Yours truly,

Don Whittaker
Director
Enforcement Section

DW:os
Enc.

255-

May 20, 1980

Charles V. Martin, Vice President
Pyramid Oil Co.
P.O. Box 3225
Santa Fe Springs, Calif. 90670

Re: Pyramid Oil Co. Rock Creek No. 2 Federal
Mohave County, Arizona
State Permit No. 704

Dear Mr. Martin:

A 90-day extension is hereby granted for the above captioned
permit to drill.

Yours truly,

Don Whittaker
Director
Enforcement Section

DW:os



PYRAMID OIL COMPANY
INCORPORATED 1909

RECEIVED

MAY 27 1980

O & G CONS. COMM.

10707 NORWALK BOULEVARD, SANTA FE SPRINGS, CA 90670
TELEPHONE: (213) 844-8789 - MAIL ADDRESS: P. O. BOX 3225

May 21, 1980

Oil and Gas Conservation Commission
State of Arizona
1645 West Jefferson, Suite 420
Phoenix, Arizona 85007

Re: Pyramid Oil Company Rock Creek Federal No. 2
Mohave County, Arizona

Attention: Mr. Don Whittaker, Director

Dear Mr. Whittaker:

Confirming our telephone conversation please grant us a ninety day extension for the permit to drill the above captioned well. We have also enclosed the rider to be attached to the bond (M13-48-86) converting the three wells. Please send us a release on the previous bond on Federal No. 1, Lease A7742.

Thank you for any courtesies shown in this matter.

Sincerely,

PYRAMID OIL COMPANY

Charles V. Martin,
Vice President

CVM/jd

Enclosure

255-

May 8, 1980

Charles V. Martin, Vice President
Pyramid Oil Company
P.O. Box 3225
Santa Fe Springs, Calif. 90670

Re: Pyramid Oil Co. Rock Creek Federal No. 2
Mohave County, Arizona

Dear Mr. Martin:

This is to advise you that the state permit for the above captioned well will expire May 20. If you desire an extension for this permit, please advise. Also, we have not received your corrected bond for drilling your proposed wells in Arizona.

Yours truly,

Don Whittaker
Director
Enforcement Section

DW:os

255-

March 5, 1980

Charles V. Martin, Vice President
Pyramid Oil Company
P.O. Box 3225
Santa Fe Springs, California 90670

Dear Mr. Martin:

As of this date we have not received the corrected bond covering the well you propose to drill in Mohave County.

As soon as this is received, your permit will be issued as everything else is in order.

Yours truly,

Don Whittaker
Director
Enforcement Section

DW:os



INSURANCE COMPANY OF NORTH AMERICA
PHILADELPHIA, PA. 19101

Rider to be attached to and form a part of Bond Number M 13 48 86
 on behalf of PYRAMID OIL COMPANY
 10707 Norwalk Blvd, Santa Fe Spring, CA. (Principal),
(Name)
(Address)
 and in favor of State of Arizona (Obligee),
 executed by the INSURANCE COMPANY OF NORTH AMERICA, as
 Surety, in the amount of Fifteen Thousand and no/100 (\$15,000.00)
 Dollars, effective December 27, 19 79

The Principal and the Insurance Company of North America hereby consent to changing the said bond as follows: Bond Description Should Read as Follows:

Single Well, Well Rock Creek #2, Lease A7743,
 T/S 4IN R9W GSR Meridian Sec 33 NW $\frac{1}{4}$ NW $\frac{1}{4}$

Well: Rock Creek #1, Lease A7742,
 S28 T/S4 IN R9W GSRM

Well: Federal #1, Lease A7742,
 S28 T/S4IN R9W GSRM

Nothing herein contained shall vary, alter or extend any provision or condition of the bond other than as above stated.

Signed, Sealed and dated this 17th day of April, 19 80

PYRAMID OIL COMPANY

BY: Chris P. Martin

INSURANCE COMPANY OF NORTH AMERICA

BY: Thomas J. Holt

THOMAS J. HOLT, ATTORNEY-IN-FACT, (502)

704

RECEIVED
MAY 27 1980
O & G CONS. COMM.

POWER OF ATTORNEY
INSURANCE COMPANY OF NORTH AMERICA
 PHILADELPHIA, PA.

Know all men by these presents: That INSURANCE COMPANY OF NORTH AMERICA, a corporation of the Commonwealth of Pennsylvania, having its principal office in the City of Philadelphia, Pennsylvania, pursuant to the following Resolution adopted by the Board of Directors of the said Company on May 28, 1975, to wit:

"RESOLVED, pursuant to Articles 3.6 and 5.1 of the By-Laws, the following Rules shall govern the execution for the Company of bonds, undertakings, recognizances, contracts and other writings in the nature thereof:

- (1) That the President, or any Vice-President, Assistant Vice-President, Resident Vice-President or Attorney-in-Fact, may execute for and in behalf of the Company any and all bonds, undertakings, recognizances, contracts and other writings in the nature thereof, the same to be attested when necessary by the Secretary, an Assistant Secretary or a Resident Assistant Secretary and the seal of the Company affixed thereto; and that the President or any Vice-President may appoint and authorize Resident Vice-Presidents, Resident Assistant Secretaries and Attorneys-in-Fact to so execute or attest to the execution of all such writings on behalf of the Company and to affix the seal of the Company thereto.
- (2) Any such writing executed in accordance with these Rules shall be as binding upon the Company in any case as though signed by the President and attested by the Secretary.
- (3) The signature of the President or a Vice-President and the seal of the Company may be affixed by facsimile on any power of attorney granted pursuant to this Resolution, and the signature of a certifying officer and the seal of the Company may be affixed by facsimile to any certificate of any such power, and any such power or certificate bearing such facsimile signature and seal shall be valid and binding on the Company.
- (4) Such Resident Officers and Attorneys-in-Fact shall have authority to certify or verify copies of this Resolution, the By-Laws of the Company, and any affidavit or record of the Company necessary to the discharge of their duties.
- (5) The passage of this Resolution does not revoke any earlier authority granted by Resolution of the Board of Directors on June 9, 1953."

does hereby nominate, constitute and appoint **THOMAS J. HOLT**, of the City of Los Angeles, State of California

, each individually if there be more than one named, its true and lawful attorney-in-fact, to make, execute, seal and deliver on its behalf, and as its act and deed any and all bonds, undertakings, recognizances, contracts and other writings in the nature thereof. And the execution of such writings in pursuance of these presents, shall be as binding upon said Company, as fully and amply as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office.

IN WITNESS WHEREOF, the said MICHAEL B. FODOR, Vice-President, has hereunto subscribed his name and affixed the corporate seal of the said INSURANCE COMPANY OF NORTH AMERICA this 27th day of November 19 79.

INSURANCE COMPANY OF NORTH AMERICA

by Michael B. Fodor
 MICHAEL B. FODOR Vice-President

(SEAL)

STATE OF PENNSYLVANIA
 COUNTY OF PHILADELPHIA } ss.

On this 27th day of November, A. D. 19 79, before me, a Notary Public of the Commonwealth of Pennsylvania, in and for the County of Philadelphia, came

MICHAEL B. FODOR, Vice-President of the INSURANCE COMPANY OF NORTH AMERICA to me personally known to be the individual and officer who executed the preceding instrument, and he acknowledged that he executed the same; that the seal affixed to the preceding instrument is the corporate seal of said Company; that the said corporate seal and his signature were duly affixed by the authority and direction of the said corporation, and that Resolution, adopted by the Board of Directors 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 Philadelphia, the day and year first above written.

Maureen Schell
 MAUREEN SCHELL Notary Public.



BOND NO. M 13 48 86

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS

Bond Serial No. _____

That we: PYRAMID OIL COMPANY

of the County of SANTA FE SPRINGS in the State of CALIFORNIA

as principal, and INSURANCE COMPANY OF NORTH AMERICA

of 4050 WILSHIRE BOULEVARD, LOS ANGELES, CA. 90010

AUTHORIZED TO DO BUSINESS WITHIN the State of Arizona.

as surety, are held and firmly bound unto the State of Arizona and the Oil and Gas Conservation Commission, hereinafter referred to as the "Commission", in the penal sum of FIFTEEN THOUSAND AND NO/100-----(\$15,000.00) 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:

SINGLE WELL, WELL: ROCK CREEK #2, LEASE A7743, T/S 4IN ROWG & SR MERIDIAN SEC 33 N/W 1/4 NW 1/4
(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 27TH day of DECEMBER, 1979

PYRAMID OIL COMPANY

BY: Charles V. Minter
Principal

WITNESS our hands and seals this 27TH day of DECEMBER, 1979

INSURANCE COMPANY OF NORTH AMERICA

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FEB 19 1980

O & G CONS. COMM.

BY: Thomas J. Molt (502) Surety ATTORNEY IN FACT

Gloria A. Seyfforge
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: 5-27-80
STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
By: _____

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

Permit No. 704

POWER OF ATTORNEY
INSURANCE COMPANY OF NORTH AMERICA
 PHILADELPHIA, PA.

Know all men by these presents: That INSURANCE COMPANY OF NORTH AMERICA, a corporation of the Commonwealth of Pennsylvania, having its principal office in the City of Philadelphia, Pennsylvania, pursuant to the following Resolution adopted by the Board of Directors of the said Company on May 28, 1975, to wit:

"RESOLVED, pursuant to Articles 3.6 and 5.1 of the By-Laws, the following Rules shall govern the execution for the Company of bonds, undertakings, recognizances, contracts and other writings in the nature thereof:

- (1) That the President, or any Vice-President, Assistant Vice-President, Resident Vice-President or Attorney-in-Fact, may execute for and in behalf of the Company any and all bonds, undertakings, recognizances, contracts and other writings in the nature thereof, the same to be attested when necessary by the Secretary, an Assistant Secretary or a Resident Assistant Secretary and the seal of the Company affixed thereto; and that the President or any Vice-President may appoint and authorize Resident Vice-Presidents, Resident Assistant Secretaries and Attorneys-in-Fact to so execute or attest to the execution of all such writings on behalf of the Company and to affix the seal of the Company thereto.
- (2) Any such writing executed in accordance with these Rules shall be as binding upon the Company in any case as though signed by the President and attested by the Secretary.
- (3) The signature of the President or a Vice-President and the seal of the Company may be affixed by facsimile on any power of attorney granted pursuant to this Resolution, and the signature of a certifying officer and the seal of the Company may be affixed by facsimile to any certificate of any such power, and any such power or certificate bearing such facsimile signature and seal shall be valid and binding on the Company.
- (4) Such Resident Officers and Attorneys-in-Fact shall have authority to certify or verify copies of this Resolution, the By-Laws of the Company, and any affidavit or record of the Company necessary to the discharge of their duties.
- (5) The passage of this Resolution does not revoke any earlier authority granted by Resolution of the Board of Directors on June 9, 1953."

does hereby nominate, constitute and appoint **THOMAS J. HOLT**, of the City of Los Angeles, State of California,

, each individually if there be more than one named, its true and lawful attorney-in-fact, to make, execute, seal and deliver on its behalf, and as its act and deed any and all bonds, undertakings, recognizances, contracts and other writings in the nature thereof. And the execution of such writings in pursuance of these presents, shall be as binding upon said Company, as fully and amply as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office.

IN WITNESS WHEREOF, the said MICHAEL B. FODOR, Vice-President, has hereunto subscribed his name and affixed the corporate seal of the said **INSURANCE COMPANY OF NORTH AMERICA** this 27th day of November 1979.

INSURANCE COMPANY OF NORTH AMERICA

by Michael B. Fodor
 MICHAEL B. FODOR Vice-President

(SEAL)

STATE OF PENNSYLVANIA }
 COUNTY OF PHILADELPHIA } ss.

On this 27th day of November, A. D. 1979, before me, a Notary Public of the Commonwealth of Pennsylvania, in and for the County of Philadelphia, came

MICHAEL B. FODOR, Vice-President of the **INSURANCE COMPANY OF NORTH AMERICA** to me personally known to be the individual and officer who executed the preceding instrument, and he acknowledged that he executed the same; that the seal affixed to the preceding instrument is the corporate seal of said Company; that the said corporate seal and his signature were duly affixed by the authority and direction of the said corporation, and that Resolution, adopted by the Board of Directors 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 Philadelphia, the day and year first above written.

Maureen Scheel
 MAUREEN SCHELL Notary Public.



My commission expires August 13, 1983

I, the undersigned, Assistant Secretary of **INSURANCE COMPANY OF NORTH AMERICA**, do hereby certify that the foregoing is a full, true and correct copy, is in full force and effect. In witness whereof, I have hereunto subscribed my name as Assistant Secretary, and affixed the corporate seal of said Corporation, this 27TH day of DECEMBER 1979.

Elmer Nesheim
 ELMER NESHEIM Assistant Secretary



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FEB 19 1980

Q & A CONS. COMM.



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ORGANIZATION REPORT

RECEIVED

MAR 28

Full Name of the Company, Organization, or Individual

PYRAMID OIL COMPANY

Post Office Address (Box or Street Address)

P. O. BOX 3225 Santa Fe Springs, CA 90670

O & G CONS. COMM.

Plan of Organization (State whether organization is a corporation, joint stock association, firm or partnership, or individual)

Corporation

Purpose of Organization (State type of business in which engaged)

Oil Production and service

If a reorganization, give name and address of previous organization.

If a foreign corporation, give (1) State where incorporated	(2) Name and post office address of state agent	(3) Date of permit to do business in state
California	Michael Kimerer, Attorney 1950 First National Bank Plaza 100 W. Washington St. Phoenix, Arizona 85003	October 1909
Principal Officers or Partners (If partnership) N A M E	TITLE	POST OFFICE ADDRESS
J. I. Hathaway	President	P. O. Box 3225, Santa Fe Springs
J. E. Hathaway	Vice President	P. O. Box 3225, Santa Fe Springs
Jack W. Wood	Vice President	P. O. Box 1666, Ventura, CA
Charles V. Martin	Vice President	P. O. Box 3225, Santa Fe Springs

DIRECTORS NAME	POST OFFICE ADDRESS
Thomas W. Bewley	13215 E. Penn St. Whittier, CA 90602
J. I. Hathaway	As Above
Jack W. Wood	As Above
J. E. Hathaway	As Above
A. F. Woodward	712 Fair Oaks Ave., S. Pasadena, CA 91030
Leon Zermeno	P. O. Box 237, Ventura, CA 93001
Earl Myer	P. O. Box 227, Whittier, CA 90608

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the Vice President of the Pyramid Oil 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.

Charles V. Martin
Signature

March 23, 1977
Date

STATE OF ARIZONA
OIL & GAS CONSERVATION COMMISSION
Organization Report
File One Copy
Form No. 1

704

ASSIGNMENT OF OPERATING RIGHTS
AND WORKING INTEREST
UNITED STATES OIL AND GAS LEASE A-7743

RECEIVED

FEB 19 1980

O & G CONS. COMM.

KNOW ALL MEN BY THESE PRESENTS, THAT:

In consideration of One Dollar (\$1.00) and other amounts paid by PYRAMID OIL COMPANY (Pyramid), Box 3225, Santa Fe Springs, California 90670, to the undersigned KENNETH D. KIRKLAND (Kirkland), Suite 2924, 1660 Lincoln Street, Denver, Colorado 80264, the receipt and adequacy of which are acknowledged by Kirkland, Kirkland has sold, assigned, transferred and set over, unto Pyramid, subject to the reservations and further provisions hereof, all of the operating rights and working interest of Kirkland in, under or by virtue of that certain oil and gas lease from the United States of America to Kirkland, as lessee, dated December 1, 1973, bearing Land Office Serial Number A-7743, insofar, and only insofar, as said lease covers the following described lands, to-wit:

Township 41 North, Range 9 West, G&SRM

Mohave County, Arizona

Section 33: NW 1/4

Kirkland expressly excepts and reserves out of the interest assigned hereby, the following:

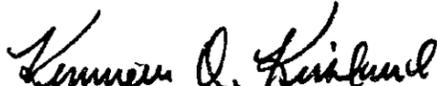
1. All rights with respect to the above described lease, except the operating rights and working interest in the land specifically above described.
2. An overriding royalty of 10% of 8/8 of the value of oil and gas produced, saved and sold from the above described lands.
3. The right to convert 5% out of the 10% overriding royalty reserved under 2 above into 50% of the operating rights

and working interest assigned hereby, at payout, meaning at such time as the value of oil and gas produced, saved and sold from the lands above described, after deducting the amount of landowner's royalty, overriding royalties, including the overriding royalty herein reserved, and operating costs, shall equal the amount expended by Pyramid in drilling, testing, completing and equipping the first well drilled by Pyramid on said lands, such right of conversion to be exercised by Kirkland within 30 days after the receipt of written notice from Pyramid of the occurrence of payout.

Pyramid and Kirkland agree that if the overriding royalties or payments out of the production of oil provided herein, when added to overriding royalties or payments out of production of oil previously created and to the royalty payable to the United States, aggregate in excess of 17-1/2%, the obligation to pay such excess overriding royalty or payment out of production of oil shall be suspended when the average production of oil per well per day averaged on the monthly basis is 15 barrels or less, the limitation herein set forth to apply separately to any zone or portion of the lease segregated for computing government royalty.

This assignment is made under and pursuant to a certain Farmout Agreement between Kirkland and Pyramid and is made and accepted without warranty of title on the part of Kirkland, except as to parties claiming by, through or under Kirkland.

EXECUTED this 29th day of November, 1979.


Kenneth D. Kirkland

Inge Kirkland, wife of Kenneth D. Kirkland, joins herein for the purpose of releasing and subjecting to this assignment, her interest, if any, in the interest herein assigned.

Inge Kirkland
Inge Kirkland

STATE OF COLORADO)
CITY AND COUNTY OF DENVER) ss.

This instrument was acknowledged before me this 29th day of November 1979, by KENNETH D. KIRKLAND and INGE KIRKLAND.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year first hereinabove written.

My commission expires:

My commission expires April 22, 1983

Frederic J. Greenfield
Notary Public