

*Release 17-21-64*

**CONFIDENTIAL**



**P-W**

N. Mexico & Arizona Land Co. 2 Fee  
SE/4-NE/4 Sec 24-15N-22E  
Navajo, County

349



#2

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: **New Mexico and Arizona Land Company** Address: **808 Bank of New Mexico Bldg. Albuq., N. M.**

Lease Name: **Fee** Well Number: **#2** Field & Reservoir: **W/C**

Location: **CE 1/2** Sec.—TWP—Range or Block & Survey: **24 15N-22E**

County: **Navajo** Permit number: **#2** Date Issued: \_\_\_\_\_ Previous permit number: \_\_\_\_\_ Date Issued: \_\_\_\_\_

Date spudded: **April 10, 1963** Date total depth reached: **1800'** Date completed, ready to produce: **May 10, 1963** Elevation (hd. flange): **5445** Elevation of casing hd. flange: **5448** feet

Total depth: **1800'** P.B.T.D.: **Dry** 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): \_\_\_\_\_

Was this well directionally drilled? **No** Was directional survey made? **No** Was copy of directional survey filed? **No** Date filed: \_\_\_\_\_

Type of electrical or other logs run (check logs filed with the commission): **Sonic (Not filed)** 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

TUBING RECORD

LINER RECORD

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

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

Number per ft.	Size & type	Depth Interval	Am't. & kind of material used	Depth Interval
<b>None</b>				

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: \_\_\_\_\_ Gas prod. during test: \_\_\_\_\_ Water prod. during test: \_\_\_\_\_ Oil gravity: \_\_\_\_\_  
bbls. MCF bbls. \* API (Corr)

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

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 **New Mexico & Arizona Land 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: **August 6, 1963** Signature: *E. L. Gornuch*

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943

**CONFIDENTIAL**

STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION  
 Well Completion or Recompletion Report and Well Log  
 Form No. P-7 File two copies  
 Authorized by Order No. **4-8-59**  
 Effective **April 6, 1959**



METAL EXPLORATION TEST - POTAS

PLUGGING RECORD

Operator New Mexico and Arizona Land Company		Address 808 Bank of New Mexico - Albuquerque		
Name of Lease New Mexico and Arizona Land Company		Well No. 2	Field & Reservoir W/C	
Location of Well C. NE 1/2 Section <sup>24</sup> 13, Twp. 15N - Rge. 22E -		Sec-Twp-Rge or Block & Survey		County Navajo
Application to drill this well was filed in name of N. M and Arizona Land Co.	Has this well ever produced oil or gas no	Character of well at completion (initial production): Oil (bbls/day) Gas (MCF/day) Dry? None None yes		
Date plugged: June 10, 1963	Total depth 1844'	Amount well producing when plugged: Oil (bbls/day) Gas (MCF/day) Water (bbls./day) None None None		
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.	
None	None		3 sx. C 860'	
			5 sx. at surface	

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
None					

Was well filled with mud-laden fluid, according to regulations? **Yes** Indicate deepest formation containing fresh water. **Coconino S.S.**

NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE

Name	Address	Direction from this well:
New Mexico and Arizona Land Company	808 Bank of New Mexico	South, East, West
State of Arizona	Phoenix, Arizona	North

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.  
**Not used as a fresh water well.**

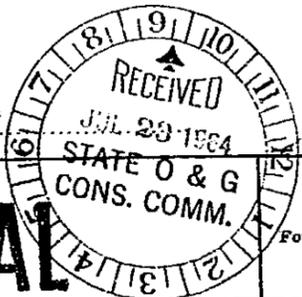
Use reverse side for additional detail  
File this form in duplicate with the State of Arizona Oil & Gas Conservation Commission

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

243

July 21, 1964

Date



Signature

STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION

Plugging Record File two copies

Form No. P-15

**CONFIDENTIAL**

**APPLICATION TO ABANDON AND PLUG**

FIELD W/C  
 OPERATOR New Mexico and Arizona Land Co. ADDRESS 808 Bk. of N. M. Bldg., Albu, N. M.  
 LEASE Fee WELL NO. #2 COUNTY Navajo  
 SURVEY \_\_\_\_\_ SECTION 24 DRILLING PERMIT NO. 2  
 LOCATION CE 1/2 Section 24, T15N-R22E

TYPE OF WELL Strat Test -- Dry TOTAL DEPTH 1800'  
(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. 5 1/2 @ 820' / 25 sx cement

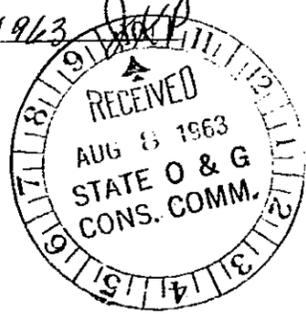
2. FULL DETAILS OF PROPOSED PLAN OF WORK \_\_\_\_\_  
Plug bottom of Hole with 5 sx cement  
" " " Surface Pipe with 3 sx cement  
" top " " " " 4 " "

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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 April 10, 1963  
 NAME OF PERSON DOING WORK \_\_\_\_\_ ADDRESS \_\_\_\_\_  
 CORRESPONDENCE SHOULD BE SENT TO New Mexico and Arizona Land Company

NAME E. L. Gornuch  
 TITLE Vice President

Date Approved Aug 9, 1963  


STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION

**STATE OF ARIZONA  
 OIL & GAS CONSERVATION COMMISSION**  
 Application to Abandon and Plug  
 Form No. 15A File 2 Copies  
 Authorized by Order No. 4-6-59  
 Effective April 6, 1959

H 2

STRAT TEST  
APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL  DEEPEN  PLUG BACK

NAME OF COMPANY OR OPERATOR

DATE

New Mexico and Arizona Land Company

August 6, 1963

Address

City

State

808 Bank of New Mexico Building

Albuquerque

New Mexico

DESCRIPTION OF WELL AND LEASE

Name of lease

Fee

Well number

2

Elevation (ground)

5445'

Well location

(give footage from section lines)

Section—township—range or block & survey

CE 1/2

24 15N 22E

Field & reservoir (if wildcat, so state)

County

W/C

Navajo

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

7 miles south and 4 miles east of Woodruff, Arizona

Nearest distance from proposed location to property or lease line:

2 miles

feet

Distance from proposed location to nearest drilling, completed or applied—for well on the same lease:

feet

Proposed depth:

1800'

Rotary or cable tools

Rotary

Approx. date work will start

April 10, 1963

Number of acres in lease:

Number of wells on lease, including this well, completed in or drilling to this reservoir:

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

Name

Address

Fee

Status of bond

Blanket

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone)

Test to determine the thickness and character of Supai

Hold all information confidential

CONFIDENTIAL

\* Fill in Proposed Casing Program on other side

CERTIFICATE: I, the undersigned, under the penalty of perjury, state that I am the...Vice President.....of the New Mexico and Arizona Land 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.

August 6, 1963

Date

*E. L. Garuch*  
Signature

Permit Number: 243

Approval Date: Sept 6, 1963

Approved By: *[Signature]* General Vice Chairman

Notice: Before sending in this form be sure that you have given all information requested. Much unnecessary correspondence will thus be avoided. See Instruction on Reverse Side of Form

STATE OF ARIZONA OIL & GAS CONSERVATION COMMISSION

Application to Drill, Deepen or Plug Back

Form No. P-1

File two copies

Effective Feb. 28, 1962.

OK  
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INSTRUCTIONS

READ CAREFULLY AND COMPLY FULLY

For the purpose of this determination attach hereto a neat, accurate plat, map or sketch of this lease, section, block or lot locating thereon the proposed site for this location. Plat shall be drawn to a scale which will permit the facile observation of all pertinent data. Show distances of the proposed well from the two nearest lease and section lines, and from the nearest wells on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well, and the names and addresses of all adjoining lease or property owners.

In event plat is filed for the purpose of designating the drilling and producing unit, or proration unit, on which the proposed well is to be drilled, the boundaries of such unit shall be shown, also the boundaries of all other such units attributed to other wells on the same lease completed in or drilling to the same reservoir. The acreage contained within each unit shall also be shown.

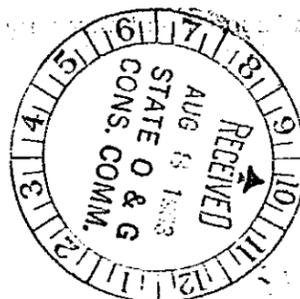
Do not confuse survey lines with lease lines. The sketch or plat should show your entire lease if possible. If it is not practical to show the entire lease and the plat shows only a section, block or lot out of your lease, you should clearly show that same is only a part of the lease.

Designate scale to which plat or sketch is drawn. Also designate northerly direction on the sketch or plat.

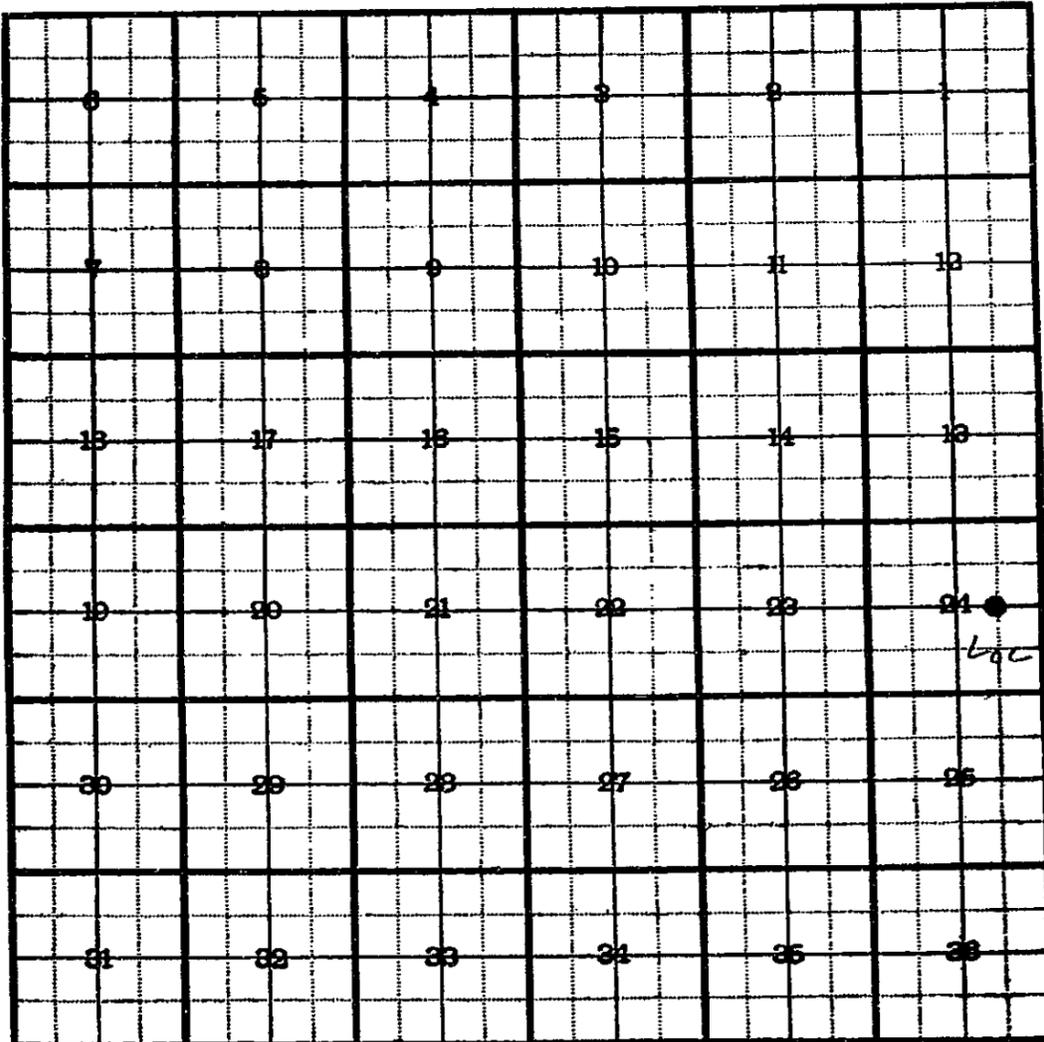
PROPOSED CASING PROGRAM

Size of Casing	Weight	Grade & Type	Top	Bottom	Cementing Depths	Sacks Cement

Form No. P-1



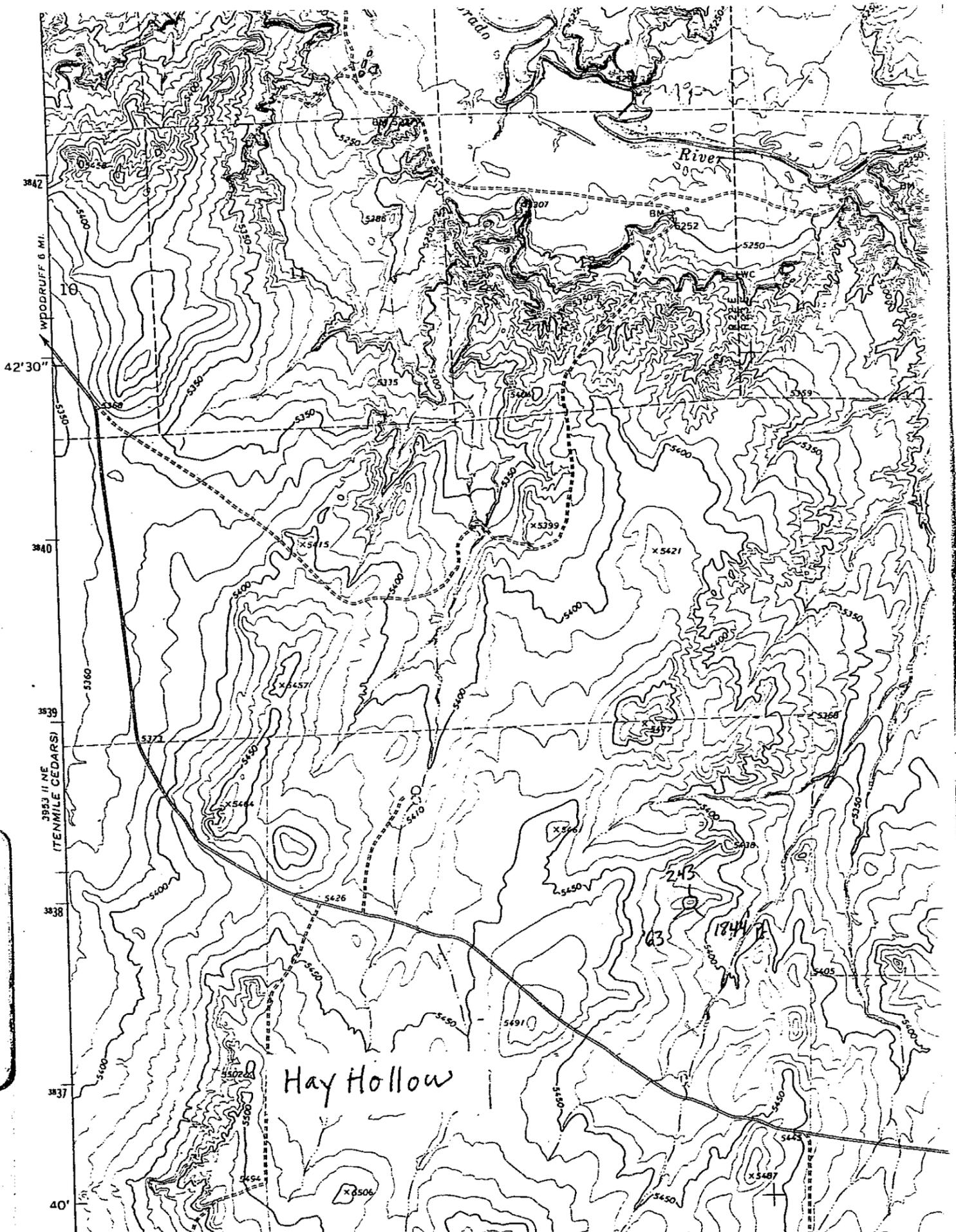
TOWNSHIP 15N RANGE 22E N. M. P. M.



EL. 5445' Gr

**CONFIDENTIAL**

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## New Mexico and Arizona Land Company

1130 Bank of New Mexico Building  
ALBUQUERQUE, NEW MEXICO 87101

Telephone 242-4044

November 26, 1968

Mr. James Scurlock  
Oil and Gas Conservation Commission  
1624 West Adams  
Phoenix, Arizona 85007

Re: NM&ALCo. Fee #2  
T15N, R22E, G&SRM  
Sec. 24: C E/2  
Navajo County, Ariz.  
Permit #243

Dear Mr. Scurlock:

Reference is made to your letter dated November 22, 1968 on the above-referenced subject.

According to our files, we have turned over this information to Arkla Exploration Company, P. O. Box 1439, Oklahoma City, Oklahoma 73106.

Very truly yours,

*E. L. Gorsuch*

E. L. Gorsuch  
Vice President

ELG:mkr



November 22, 1968

Mr. E. L. Gorsuch  
New Mexico & Arizona Land Company  
808 Bank of New Mexico Building  
Albuquerque, New Mexico

Re: New Mexico & Arizona Land Company Fee #2  
T15N, R22E, G & SRM  
Sec. 24: C E/2  
Navajo County, Arizona  
Permit #243

Dear Mr. Gorsuch:

We note in our file that a sonic log was made on the subject well. Would you please let us have a copy of this log.

It occurs to me that you may have other data on this well which would be useful to us such as perhaps a sample log, a sample description, daily drilling report which would include a record of the casing program, or perhaps even the sample cuttings themselves. I would appreciate having any or all of these items for our file.

Yours truly,

James Scurlock  
Geologist

JS:jf

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BOND  
KNOW ALL MEN BY THESE PRESENTS

BOND SERIAL NO. \_\_\_\_\_

That we: New Mexico and Arizona Land Company

of the County of: 906 Olive Street, St. Louis in the State of: Missouri

as principal, and United States Fidelity and Guaranty Company

of Portland, Maryland  
AUTHORIZED TO DO BUSINESS WITHIN the State of Arizona.

as surety, are held and firmly bound unto the State of Arizona in the penal sum as indicated, 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 is 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:

anywhere in the State of Arizona  
(May be used as blanket bond or for single well)  
SEE THIS FILE  
242 243 244

**CANCELLED**  
JUL 24 1964

NOW, THEREFORE, if the above bounden principal shall comply with all of the provisions of the laws of this State and the rules, regulations and orders of the Oil and Gas Conservation 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 & Gas Conservation Commission all notices and records required by said Commission, 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, then this obligation is void; otherwise, the same shall be and remain in full force and effect.

Penal sum of Ten Thousand Dollars (\$10,000)

Witness our hands and seals, this 16th day of August, 1963.

New Mexico and Arizona Land Company  
By H. Charcher, President  
Principal

Witness our hands and seals, this 19th day of August, 1963  
COUNTERSIGNED BY:

H.W. Burns  
United States Fidelity and Guaranty Company  
BY: C. Sackett  
Arizona Resident Agent Attorney-in-Fact Surety  
Burns-Harrelson-Burns Ins. Agcy.

(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 \_\_\_\_\_

STATE OF ARIZONA  
OIL AND GAS CONSERVATION COMMISSION

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December 29, 1965

New Mexico and Arizona Lead Company  
808 Bank of New Mexico Building  
Albuquerque, New Mexico

Attention: Mr. E.L. Gorsuch, Vice President

Gentlemen:

We are enclosing copies of information furnished to this Commission by the various companies who engaged in mineral exploration in Arizona during the summer of 1964. Many of the logs are also on file.

As you recall, during the summer of 1963 your company drilled three potash test holes in Navajo County, Arizona.

This letter is to request you to file information along the lines of the information furnished by Duval and National Potash so that information most valuable to this Commission may be made available to the public.

Your cooperation in this endeavor will be greatly appreciated.

Yours very truly,

John Banister  
Executive Secretary  
wr  
enc

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## New Mexico and Arizona Land Company

808 Bank of New Mexico Building  
ALBUQUERQUE, NEW MEXICO

Telephone 242-4044

January 4, 1965

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

Attention: John Bannister, Executive Secretary

Gentlemen:

Absence from the office has delayed my answer to your letter of December 16, 1964 in reference to your file #242, 243 and 244.

This is to advise you that the wells drilled by New Mexico and Arizona Land Company, referred to as our No. 1, No. 2 and No. 3 Fee, were to test the salt thickness in the Supai and the presence of potassium salts therein, and were classified as mineral exploration tests therefore are not covered by your Statutes governing oil and gas wells.

*OK  
see  
permits*

You are aware of the activity in the Supai Basin by various mining companies looking for potassium and since the information that we derived from the drilling of these test holes has, and will remain confidential, no additional information will be furnished your office.

Very truly yours,

*E. L. Gorsuch*

E. L. Gorsuch  
Vice President

ELG:mc

*Permit # 242  
243  
244*



December 16, 1964

New Mexico and Arizona Land Company  
808 Bank of New Mexico Building  
Albuquerque, New Mexico

Attention: Mr. E.L. Gorsuch, Vice President

Re: New Mexico-Arizona Land Co. Fee #1 well  
NE/4NE/4 S5-T14N-R22E, Navajo County, Arizona  
Our file 242

New Mexico-Arizona Land Co. Fee #2 well  
SE/4NE/4 S24-T15N-R22E, Navajo County, Arizona  
Our file 243

Gentlemen:

The Fee #1 well was completed May 5, 1963 and the Fee #2 well was completed June 10, 1963.

According to our Statutes, ASR 27-522.B, records of wells drilled in unproven territory may be held confidential for a period of six months from date of completion. Inasmuch as this rule has not been strictly enforced in the past, the problem of holding information confidential was discussed with the Commissioners on this date.

Please be advised that henceforth information will be kept confidential for only six months from date of completion of the well. This is to advise that information on the two captioned wells will be released on December 21, 1964.

This of course will not change your requirement that all information, logs, and all forms must be filed within sixty days of the completion of a well. To date we still have not received copies of logs run on the captioned well, nor on your Fee #3 well which was completed July 15, 1963.

Yours very truly,

John Bannister  
Executive Secretary  
nr

**New Mexico and Arizona Land Company**

**Albuquerque, New Mexico**

October 22, 1964

*JB*

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

Attention: Mr. John Bannister, Executive Secretary

Gentlemen:

In reference to your letter of October 20, 1964,  
this is to advise you that our Well No. 2 is in Section  
24 and Well No. 3 is in Section 28.

Very truly yours,

*E. L. Gorsuch*

E. L. Gorsuch  
Vice President

ELG:mc



243

October 20, 1964

New Mexico and Arizona Land Company  
808 Bank of New Mexico Building  
Albuquerque, New Mexico

Attention: Mr. E.L. Gorsuch, Vice President

Re: New Mexico and Arizona Land Company Fee#2 well, File 243,  
and Fee #3 well, File 244

Gentlemen:

In doing some intensive work on our files we notice some discrepancies in the information concerning the captioned well locations.

In file 243, your well #2, the Application to drill and the Well Completion Report show this well to be located in Section 24. However, the plugging record shows it to be located in Section 13.

In File 244, your well #3, the Application to Drill shows this well to be in Section 27. However, all the subsequent reports show it to be in Section 28.

Will you please verify which are the correct locations for these two wells.

Yours very truly

John Bannister  
Executive Secretary

nr

XXXXXXXXXXXXX  
XXXXXX

July 24, 1964

New Mexico and Arizona Land Company  
808 Bank of New Mexico Building  
Albuquerque, New Mexico

Attention: Mr. E. L. Corsuch, Vice President

Re: New Mexico and Arizona Land Company Fee No. 1 Well (File  
No. 242), No. 2 Well (File No. 243), and No. 3 Well  
(File No. 244)

Gentlemen:

Enclosed herewith please find a copy of a letter dated  
July 24, 1964, to the United States Fidelity and Guaranty  
Company wherein we have authorized the cancellation of  
Bond No. 39307-13-1243-53.

If any logs were run on these wells, copies of them should  
be filed with this office in the immediate future. We have  
not as yet checked the wells to see if they are properly  
marked; and should these wells not be so marked, we will  
advise you and give you ample opportunity to comply with  
our rules and regulations.

We appreciate your cooperation with us. If we may be of  
any help, will you please advise.

Yours very truly,

John Bannister  
Executive Secretary

JB:mkc  
Encl.

Files: No. 242  
No. 243  
No. 244

XXXXXXXXXXXXXX  
XXXX

July 24, 1964

United States Fidelity and Guaranty Company  
Thomas Jefferson Building  
14 South Fourth Street  
St. Louis, Missouri 63102

Attention: Olga D. Harman, Underwriter  
Bond and Burglary Department

Re: Bond 39307-13-1243-63, \$10,000.00  
New Mexico and Arizona Land Company, Principal

Gentlemen:

Please be advised that this letter will constitute our authority  
that the captioned bond may be cancelled.

New Mexico and Arizona Land Company has furnished this office  
the required proof of its plugging operations.

Yours very truly,

John Bannister  
Executive Secretary

JB:mkc

Cc: New Mexico and Arizona Land Company  
808 Bank of New Mexico Building  
Albuquerque, New Mexico  
Attention: Mr. E. L. Gorsuch, Vice President

File: No. 242  
      XXXX  
      No. 243  
      No. 244  
      Bond File

## New Mexico and Arizona Land Company

808 Bank of New Mexico Building  
ALBUQUERQUE, NEW MEXICO

Telephone 242-4044

July 21, 1964

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

Attention: Mr. John Bannister, Executive Secretary

Dear sir:

Herewith you will find all necessary forms for the completion of our Mineral Exploration Program carried on in Navajo County, Arizona for filing in your office, as per your request of July 15, 1964.

If everything is in order, please cancel Send no. 39307-13-1243-63. Thank you very much for bringing this to our attention and if you need any additional information, please do not hesitate to let us know.

Very truly yours,

*E. L. Gorsuch*  
E. L. GORSUCH  
Vice President

ELG:js

Enclosures

2 4 2  
2 4 3  
2 4 4



**CONFIDENTIAL**



OFFICE OF

**Oil and Gas Conservation Commission**

STATE OF ARIZONA

ROOM 202

1624 WEST ADAMS

Phoenix, Arizona 85007

PHONE: 271-5161

July 15, 1964

PAUL FANNIN  
GOVERNOR

LYNN LOCKHART  
CHAIRMAN

R. KEITH WALDEN  
XXXXXXXXXXXXXXXXXXXX

CHARLES KALIL, M.D.  
MEMBER

ORME LEWIS  
MEMBER

LUCIEN B. OWENS  
MEMBER

JOHN BANNISTER  
EXECUTIVE SECRETARY

JOHN K. PETTY  
PETROLEUM GEOLOGIST

United States Fidelity and Guaranty Company  
Thomas Jefferson Building  
14 South Fourth Street  
St. Louis, Missouri 63102

Attention: Olga D. Herman, Underwriter  
Bond and Burglary Department

Re: 39307-13-1243-63 - New Mexico and Arizona Land Company

Gentlemen:

In reply to your letter of July 9, 1964, please be advised that our files indicate that the New Mexico and Arizona Land Company commenced three wells in Navajo County, Arizona, namely:

New Mexico and Arizona Land Company Fee No. 1 Well  
Section 5-T15N-R22E, File No. 242

New Mexico and Arizona Land Company Fee No. 2 Well  
Section 24-T15N-R22E, File No. 243 ✓

New Mexico and Arizona Land Company Fee No. 3 Well  
Section 27-T17N-R22E, File No. 244

Our files further indicate that an Application to Plug and Abandon with a proposed outline of the work to be performed has been filed on the Fee No. 1 and No. 2 Wells, but we are not in possession of the required Plugging Record showing the work as having been completed on these wells. Until such time as the completed Plugging Record has been received and approved by this Commission, the above mentioned bond must remain in force and effect.

In reference to the Fee No. 3 Well, our records show that the well was commenced, but we have no other information. Your liability under the bond does exist until all wells commenced by the New Mexico and Arizona Land Company have been properly plugged and abandoned, at which time this Commission will release your company of any further liability.

The necessary forms are being forwarded to the New Mexico and Arizona Land Company for completion and filing with this office.

Cc: Mr. E. L. Gorsuch, Vice President  
New Mexico and Arizona Land Company  
808 Bank of New Mexico Building  
Albuquerque, New Mexico

Yours very truly,

John Bannister, Executive Secretary



**UNITED STATES FIDELITY AND GUARANTY COMPANY**

ST. LOUIS OFFICE  
THOMAS JEFFERSON BLDG. - 14 S. FOURTH STREET  
ST. LOUIS, MISSOURI 63102

JOHN W. HOFFMAN  
MANAGER

TELEPHONE  
Chestnut 1-8180

July 9, 1964

Arizona State Land Department,  
Oil and Gas Conservation Commission  
1624 West Adams Street  
Phoenix, Arizona

Re: 39307-13-1243-63 - New Mexico and Arizona Land Company

Gentlemen:

On August 16, 1963, this company executed a \$10,000.00 Blanket Oil Well Drilling Bond on behalf of New Mexico and Arizona Land Company, 906 Olive Street, St. Louis, Missouri, in favor of the State of Arizona.

Our principal advises that they will do no drilling within the foreseeable future and have requested that the above captioned bond be cancelled. We would appreciate your advising if liability under our bond may be considered terminated.

Thank you.

Yours very truly,

*Olga D. Herman*

ODH:CH

Olga D. Herman, Underwriter,  
Bond and Burglary Department.

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**U. S. F. & G.**

September 13, 1963

Mr. E. L. Gorsuch, Vice President  
New Mexico and Arizona Land Company  
808 Bank of New Mexico Building  
Albuquerque, New Mexico

Dear Lee:

Attached find two approved copies of Application to Abandon and Plug on your New Mexico and Arizona Land Company No. 1 and No. 2 tests located in Section 5, T14N, R22E and Section 24, T15N, R22E, respectively.

Lee, we have a fair amount of information which we obtain from operators, field work, publications, etc. here in this office and I want you to know it is available to you at all times.

I regret I could not have shown you more of what we have the other day when you were here; however, as I recall, I had to go back to the closed session of the commissioners' meeting.

Looking forward to your visiting us again, I am

Sincerely,

John E. Petty  
Acting Executive Secretary

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I want you to know it is available  
~~for your study~~  
to you at all times.

~~I hope you will be able to~~  
~~visit me after the meeting~~  
~~at the~~

I regret I couldn't have shown you  
more of what we have the other day when  
you were here, however as I recall, I had  
to go back to the closed session of ~~the~~ ~~the~~  
the Commissioners meeting.

I am looking forward to your visiting us again  
I am #243 sincerely John

Mr. E. L. Gorsuch, Vice President  
New Mexico and Arizona Land Company  
808 Bank of New Mexico Building  
Albuquerque, New Mexico

Dear Lee:

~~re application on your tests~~  
~~in the past~~

attached find two approved copies of  
Application to Abandon and Plug on your ~~two~~ New  
Mexico and Arizona Land Company number 1 and  
two tests located in section 5-714N-R22E and  
section 24-715N-R22E respectively.

Lee, we have a fair amount of information  
which we obtain from operators, field work, etc. published  
etc here in this office and (and) (and) (and)

August 6, 1963

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

Mr. E. L. Gorsuch, Vice President  
New Mexico and Arizona Land Company  
808 Bank of New Mexico Building  
Albuquerque, New Mexico

Dear Mr. Gorsuch:

Please consider this communication notice of the intention of the Oil and Gas Conservation Commission of the State of Arizona to hear evidence and consider a future course of action to be followed in the matter of the illegal drilling of an helium well on Section 27, T17N, R22 E, approximately 10 miles S.E. of Holbrook, Arizona, in Navajo County, by the New Mexico and Arizona Land Company.

This matter will be heard at the next regular meeting of the commission on August 28, 1963, at 9:30 A.M. in the commission's office, Phoenix, Arizona. You, or a duly qualified representative of New Mexico and Arizona Land Company, are invited to attend this hearing and will be given an opportunity to offer evidence.

Very truly yours,

ROBERT W. PICKRELL  
The Attorney General

EDWARD I. KENNEDY  
Assistant Attorney General  
Counsel for Oil and Gas Conservation  
Commission of the State of Arizona

RIK:eh  
cc R. Keith Walden, Chairman  
Lynn Lockhart, Vice-Chairman  
Charles Kalil, M.D., Member  
Robert B. Heward, Member  
Orme Lewis, Member  
John K. Petty, Acting Executive Secretary

September 10, 1963

Mr. E. L. Gornach, Vice President  
New Mexico and Arizona Land Company  
808 Bank of New Mexico Building  
Albuquerque, New Mexico

Dear Lee:

This acknowledges receipt of your \$75 check for three permit fees and your blanket bond for the following three tests, all located southeast of Holbrook in Navajo County, Arizona:

- 1 - New Mexico and Arizona Land Co. #1 Fee, Sec. 5, 14N, 23E
- 2 - New Mexico and Arizona Land Co. #2 Fee, Sec. 24, 12N, 23E
- 3 - New Mexico and Arizona Land Co. #3 Fee, Sec. 27, 17N, 23E

The #1 and #2 which you reported plugged and abandoned will be visited to check requirements for bond release and, of course, your #3 will be completed later as a producer.

On the #1 and #2, since you are finished with them, it will be appreciated if you will send us a copy of the two inch per 100 feet scale log which Schlumberger and others call their field logs. I did not talk with you in regard to this but did understand you ran logs on the wells. I take this opportunity to mention this as I do not think Noel told you we require a copy of all logs run on wells. Since everyone else sends the two inch, I mention it to you for then we can correlate easier with like logs.

In regard to the samples of the cores, I wish to make it clear that I only want a sample every five or ten feet or where a transition or break of importance occurs. I am sure you thought I wanted the whole core. Many operators take their samples to the Four Corners Sample Cut themselves; however, I will phone you so we can meet when I come to Albuquerque to obtain a cut from your cores and take them on to the Cut at Farmington.

When you complete your #3, you can send the completion forms and logs in at your convenience.

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Page Two

Mr. Lee Gorsuch

Hoping you will visit us when you are in Phoenix and that you have  
huge success with all your undertakings, I am

Yours truly,

John E. Petty  
Acting Executive Secretary

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August 8, 1963

Mr. E. L. Gersuch, Vice President  
New Mexico and Arizona Land Company  
503 Bank of New Mexico Building  
Albuquerque, New Mexico

Dear Mr. Gersuch:

We have your letter of August 7 with your applications for permit to drill strat tests covering your #1, 2 and 3 wells together with application to plug and abandon your #1 and 2 strat tests and well completion reports for wells #1 and 2. We appreciate your promptness in forwarding these applications.

One of our requirements is that a \$25.00 fee should accompany each application to drill but these fees were not included in your letter.

One of our other requirements, as indicated in our rules and regulations, copies of which were sent you, is that a plat showing the location of the proposed wells should accompany each application. These also have not been furnished.

As soon as we have received your blanket bond we will be able to forward the applications to our commission chairman for action.

Your early attention to these details will help expedite any action on these applications.

Yours very truly,

H. A. Lefevre  
Executive Secretary

cc: Mr. R. Keith Walden, Chairman

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## New Mexico and Arizona Land Company

808 Bank of New Mexico Building  
ALBUQUERQUE, NEW MEXICO

Telephone 242-4044

August 7, 1963

Mr. N. A. Ludewick  
Executive Secretary  
State of Arizona Oil and Gas  
Conservation Commission  
1624 West Adams  
Phoenix 7, Arizona

Dear Sir:

Herewith you will find application for permit to drill strat tests covering our #1, 2, and 3 wells together with application to plug and abandon our #1 and 2 strat tests and well completion forms for wells #1 and 2.

I have forwarded the blanket surety bond to our people in St. Louis for immediate action and it will be forwarded to you immediately upon receipt by this office.

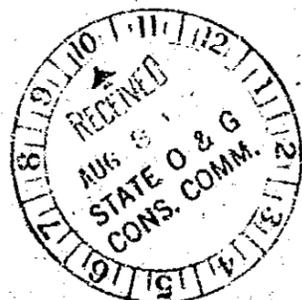
Thank you very much for your cooperation and patience in this matter. I am very sorry for the problems and inconvenience this has caused you, it was quite unintentional on my part as I did not know the extent of your requirements.

Enclosed also is our Organization Report.

Very truly yours,

E. L. Gorsuch  
Vice President

ELG:pmg  
Encls.



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