



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

P. O. Box 6721
Roswell, New Mexico

DEC 27 1960

D. C. C.
December 27, 1960 OFFICE

Mr. G. W. Strake
1300 Gulf Building
Houston 2, Texas

Dear Mr. Strake:

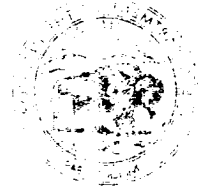
Reference is made to your Notice of Intention to Drill well No. 1
Labor-Federal (copy attached) in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 23, T. 19 S., R.
30 E., N.M.P.M., Sddy County, New Mexico, on lease New Mexico 06767.
Inasmuch as said lease lies within the "Potash Area" designated by
the Secretary of the Interior on October 16, 1951, it is subject to
the "Potash Stipulation."

Pursuant to the authority delegated by the Director, U. S. Geological
Survey on December 20, 1960, I hereby approve the Notice of Intention
to Drill the above described well to a depth of approximately 2300 feet
to test the Yates and Seven Rivers Formations. Please notify the
District Engineer, U. S. Geological Survey, Boxer U, Artesia,
New Mexico, in sufficient time for a representative to witness all
coring operations.

Very truly yours,

JOHN A. ANDERSON
Regional Oil and Gas Supervisor

Copy to: Washington (ltr. only)
MDOC, Artesia (3 cy. of ltr. and Notice)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

DEC 1 1961

U.S. GEOLOGICAL SURVEY
WASHINGTON, D.C.

Mr. J. H. ...
Washington, D.C.

Mr. J. H. ...
Washington, D.C.

Dear Mr. ...:

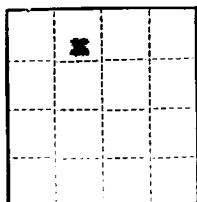
I am pleased to hear that you are interested in the work of the Geological Survey. I am sure that you will find the information contained in this letter of interest. I am sure that you will find the information contained in this letter of interest.

I am sure that you will find the information contained in this letter of interest. I am sure that you will find the information contained in this letter of interest. I am sure that you will find the information contained in this letter of interest.

Sincerely,
J. H. ...

Very truly yours,
J. H. ...

Very truly yours,
J. H. ...



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office
Lease No. **MS-06767**
Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

..... **December 12**, 19 **60**
Well No. **1** is located **660** ft. from **[N]** line and **1980** ft. from **[E]** line of sec. **25**
NE/4 W/4 of Sec. 25 **19** **30E** **N 10 W**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated **1447** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3255** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

See Attached

RECEIVED

DEC 13 1960

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **O. V. Strake**
Address **3300 Gulf Building**
Houston 2, Texas
By **C. R. Mote**
Title **Prod. Capt.**

DETAILS OF WORK

It is proposed to drill a well to test the Yates and Seven Rivers formations at a maximum depth of 2300 feet. The drilling will be done with rotary tool equipment.

Surface casing will be set to the top of the Massive Salt (approximately 900 feet). This casing will be 8-5/8" OD, 24#, J-55 grade or equivalent. The surface casing will be cemented with a volume sufficient to circulate the annular space to the surface of the ground.

Provided commercial oil and/or gas production is obtained, production casing will be set to total depth or plug-back total depth. The production casing will be 5-1/2" OD, 15.5#, J-55 grade or equivalent. It will be cemented with a volume equivalent to 150% of the annular space from the bottom of the casing to the base of the Massive Salt, or a minimum of 150 sacks, and preceded with mud laden fluid circulated to the surface of the ground.

Page 70

APPENDIX

1. The purpose of this test is to determine the relative
strength of the various components of the system. The test
will be conducted in a series of steps, each of which will be
described in detail.

2. The first step is to determine the relative strength of the
various components of the system. This will be done by
conducting a series of tests, each of which will be
described in detail. The results of these tests will be
used to determine the relative strength of the various
components of the system.

3. The second step is to determine the relative strength of the
various components of the system. This will be done by
conducting a series of tests, each of which will be
described in detail. The results of these tests will be
used to determine the relative strength of the various
components of the system. The test will be conducted in a
series of steps, each of which will be described in detail.
The results of these tests will be used to determine the
relative strength of the various components of the system.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

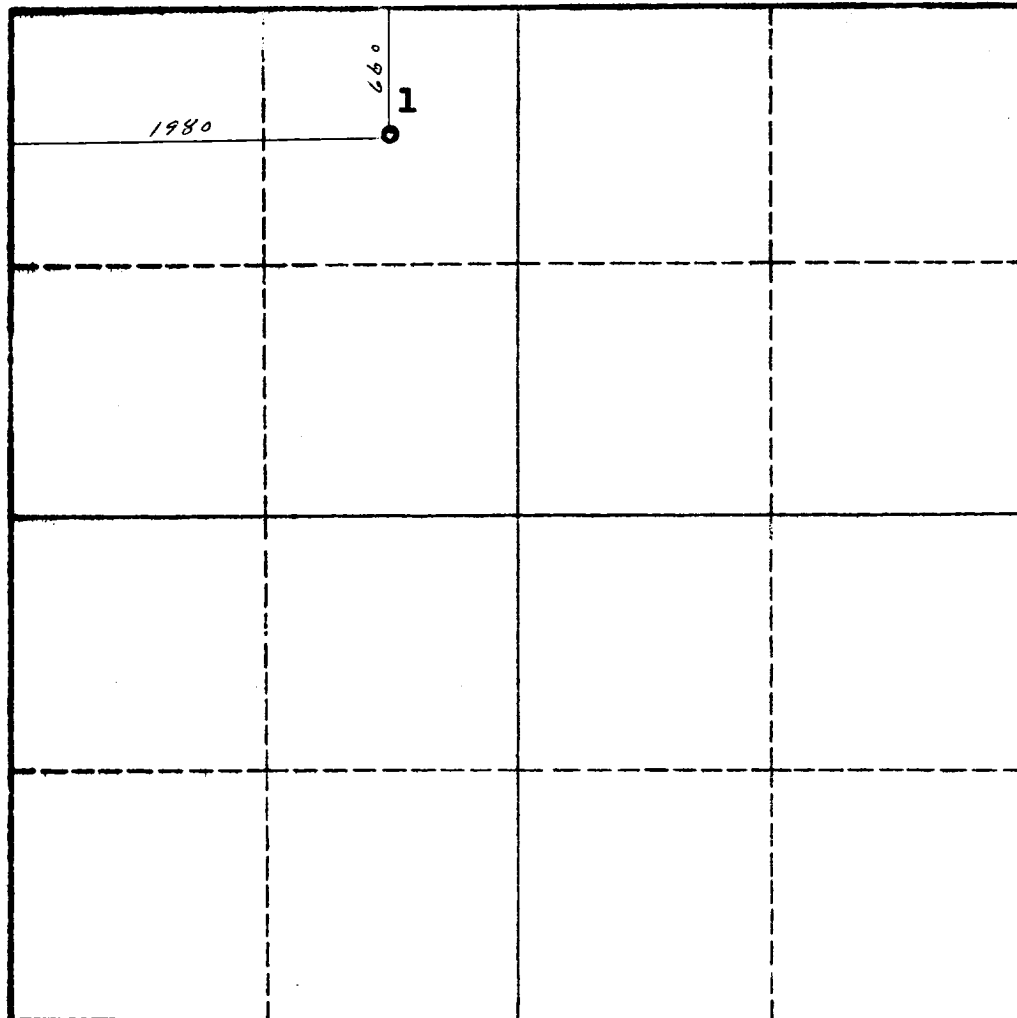
SECTION A

Operator G.W. Strake		Lease LeBow-Federal		Well No. 1
Unit Letter C	Section 25	Township 19 South	Range 30 East	County Eddy
Actual Footage Location of Well: 660 feet from the North line and 1980 feet from the West line				
Ground Level Elev. 3255	Producing Formation Yates or Seven Rivers		Pool Undesignated	Dedicated Acreage: 40 Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
2. If the answer to question one 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 _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner G. W. Strake, 3300 Gulf Building Houston 2, Texas	Land Description NE/4 NW/4 of Section 25, T19S, R30E, NMPM
-----------------------------------------------------------------------------	----------------------------------------------------------------------

SECTION B



CERTIFICATION

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

Name	C. R. Mote
Position	Prod. Supt.
Company	G. W. Strake
Date	December 12, 1960

I hereby certify that the well location shown on the plat in SECTION B 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	November 14, 1960
Registered Professional Engineer and/or Land Surveyor	
John A. Markis Jr.	
Certificate No.	1502

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

INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.