



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
HOBBS OFFICE OCC
GEOLOGICAL SURVEY

RECEIVED

P. O. Box 67255 MAR 28 AM 10:11
Roswell, New Mexico

March 26, 1956

OIL CONS. CONTROL
ARTESIA OFFICE

The Pure Oil Co.
Box 2107
Ft. Worth, Texas

Re: Lease New Mexico 017510


Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated March 15, 1956, covering your well No. 1 Federal "B", a 1700-foot test, on the subject leasehold 660 feet from the south line and 1980 feet from the east line of section 28, T. 13 S., R. 29 E., N.M.P.M., wildcat area, Chavez County, New Mexico.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which is enclosed and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Notify this office in sufficient time to arrange for a representative to witness the cementing operations and the casing and water shut-off tests.

Very truly yours,


JAMES A. KNAUF
District Engineer

Copy to: NMOCC, Santa Fe
NMOCC, Hobbs ✓



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF GEOLOGICAL SURVEY

WASHINGTON, D. C. 20508
MAY 10 1951

OFFICE OF THE
DIRECTOR

Mr. [Name]
[Address]
[City, State, Zip]

Dear Sir:

Reference:

Enclosed for you are two copies of a report on the geology of the [Location] area, prepared by [Name] and [Name]. The report contains a detailed description of the geology of the area, including a map of the area and a list of the rocks and minerals found. The report is being sent to you for your information and for your use in your work.

I am sure that you will find the report very interesting and useful. If you have any questions or suggestions, please let me know. Very truly yours,

1. Billings, [Name] and [Name], [Location], [State], [Year].

2. [Name], [Location], [State], [Year].

Very truly yours,

[Name]
[Title]

Copy to: [Name], [Location], [State], [Year].

PLEASE READ BEFORE STARTING OPERATIONS

HOBBS OFFICE OCC

1956 MAR 23
Attention is called to the following general and special requirements for operators on Federal, Indian and acquired land oil and gas leases. Suspension of operations may be required by the District Engineer for 11 failure to comply with the Operating Regulations, the conditions of drilling approval, and these requirements.

GENERAL

1. All drilling and producing wells shall be permanently marked in a conspicuous place with the name of operator, lease name, serial number of lease, well number, and location. Necessary precautions must be taken to preserve such signs.

2. Any change of drilling plan or condition of approval must have approval of the District Engineer BEFORE the change is made.

3. Before work is started written approval must be obtained unless other arrangements are made in advance with the District Engineer. After work is completed results must be reported to the U. S. Geological Survey by submitting to the District Engineer complete information including the dates the work was done on Form 9-331a (9-331b-Indian), in triplicate, covering:

- a. Mudding, cementing, and method and results of testing water shut-off. (Show spud date of well on first report submitted).
- b. Drill-stem tests or perforating.
- c. Shooting, acid treatment, deepening or plugging back.
- d. Casing alterations, packer setting, or repairs of any kind.
- e. Gas-lift installations.

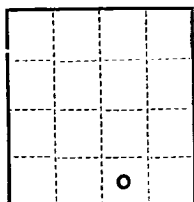
4. Monthly report of operations in duplicate on form 9-329 (9-329a-Indian) must be submitted promptly each month to U. S. Geological Survey, Box 6721, Roswell, New Mexico, beginning with spudding of the first well on a lease and continuing until abandonment of all drilling and producing operations is approved.

5. Log, in quadruplicate, on form 9-330, must be submitted to the District Engineer within 15 days of completion, abandonment, or suspension unless operator is otherwise instructed by the District Engineer. The log should include a complete driller's log, descriptions of all cores, results of all drill stem tests, formation tops identified, and all other well information not previously reported. Duplicate copies of all electrical logs, sample logs, drilling time logs, temperature, deviation, and other well surveys also must be filed.

6. All wells and lease premises shall be maintained in a workmanlike manner with due regard to safety, conservation, and appearance.

7. Approval of a notice of intention to drill or abandon any well will be rescinded without further notice if drilling or abandonment is not started within 90 days.

Revised February 1955



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, New Mexico
Lease No. NM-917510
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)

March 15, 1956

Federal "B"

Well No. 1 is located 660 ft. from SW line and 1980 ft. from E line of sec. 28

SW/4 SE/4 Sec. 28 T-13-S R-29-E NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Chaves New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. **Unknown at this time.**
Will advise later.

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)

Casing Program: 375' - 8 5/8" OD 24# J-55 Casing new cemented with 250 sacks cement.
1700' - 5 1/2" OD 14# J-55 Casing new cemented with 250 sacks cement.

Well will be drilled with rotary tools.

Objective Pay: Queen sand at approximately 1,700'.

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

Company The Pure Oil Company

Address P. O. Box 2107

Fort Worth 1, Texas

By Original signed by J. L. Morris

Title Division Manager

20

Schaff

State

R 29 E

21

Pure

U.S.A.

EAST

80.05 Ch.

Pure

"B"

(560Ac.)

28

Total Lease Ac. 2400

U.S.A.

29

Taylor

NORTH
80.00 Ch.SOUTH
80.00 Ch.

Talman

State

Gulf - Option
B.M. Keohane

WEST

80.02 Ch.

Kerr McGee

U.S.A.

33

32

Humble

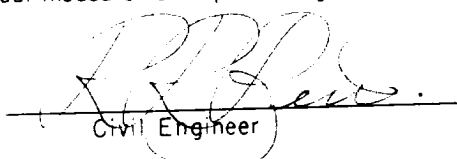
State

Kerr McGee

U.S.A.

34

I, R.R. Reid, Registered Professional Engineer, do hereby certify that the location as shown hereon was made by actual measurement upon the ground.


 Civil Engineer

RECEIVED

MAR 21 1956

 U. S. DEPARTMENT OF THE INTERIOR
 ROSWELL, N. M. 88400

The Pure Oil Co.

FEDERAL "B" LEASE

PURE LEASE NO. 17137 - 2400 Ac.

 SEC. 21; SEC. 22, LESS N/2NW/4; SEC. 27; SEC. 28, LESS S/2SW/4.
 T-13-S, R-29-E OF THE NEW MEXICO PRINCIPAL MERIDIAN.

CHAVES COUNTY, NEW MEXICO

Scale: 4 inches = 1 Mile

 THE PURE OIL CO.
 TEXAS PRODUCING DIVISION

 DES.
 SUR.
 DRN. S.W. Mc.
 TRD.
 CHK.

SUBMITTED:

APPROVED:

DATE 3-15-56

REVISED