

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYBudget Bureau No. 42-R359.4
Approval expires 12-31-50.Indian Agency Jicarilla Tribal

Contr. #96, Tract 185

Allottee _____

Lease No. Jicarilla "H"

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

| | | | |
|---|-------------------------------------|--|--|
| 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 CASINGS | |
| NOTICE OF INTENTION TO REDRILL OR REPAIR WELL | | SUBSEQUENT REPORT OF REDRILLING 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)

April 29, 1958

Well No. 7 is located 990 ft. from S line and 990 ft. from W line of sec. 1SW 1 Sec. 1

(1/4 Sec. and Sec. No.)

26N

(Twp.)

3W

(Range)

N.M.P.M.

(Meridian)

Blanco M.V. & Undesig. P.C.

(Field)

Rio Arriba

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 7057 ft.

DETAILS OF WORK

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

We propose to drill the above well to a total depth of 6200' with Rotary Tool and expect to test the following zones at the following approximate depths.

SAND

EXPECTED TOP

Pictured Cliffs

3630'

Mesa Verde

5430'

We expect to test any other zones which appear productive of oil or gas.

CASING PROGRAM:

Propose to set approximately 350' of 10-3/4" surface csg. w/approximately 300 sks. cement. To set approximately 4100' of 7-5/8" intermediate csg. w/approximately 200 sks. cement. To set approximately 2200' of 5-1/2" liner on bottom @ 6200' w/approximately 200 sks. cement on bottom and will squeeze top of 5-1/2" liner w/approximately 200 sks. cement. We propose to perforate and sand-water frac the Pictured Cliffs and Mesa Verde zones for completion.

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

Company Magnolia Petroleum CompanyAddress P. O. Box 2406Hobbs, New MexicoTitle District Superintendent

The diagram illustrates a two-dimensional lattice structure. A central point is connected to its four nearest neighbors by arrows. A larger circle highlights a specific region of the lattice, and a smaller circle highlights a single point within that region.

[illegible]