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(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Jicarilla
Contract No. 122
Allottee _____
Lease No. 196082

SUNDRY NOTICES AND REPORTS ON WELLS

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|---|--|
| NOTICE OF INTENTION TO DRILL | 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 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 | <u>Supplement report of perf., fracing</u> <u>acidizing</u> |

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

JICARILLA APACHE TRIBE "O"

Farmington, New Mexico July 5, 19 57

Well No. 1 is located 990 ft. from [N] line and 990 ft. from [E] line of sec. 10
NE/4 of NE/4 Section 10 T-25-N R-4-W
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Field Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7288 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)

7/1/57 Perforated from 8114' to 8148' w/6 bullet shots per foot.

7/2/57 Set tubing at 8155' w/packer at 8094'. Washed perforations from 8114' to 8148' w/500 gallons mud acid. Broke down at 1250#. Broke to 800#. Injection rate 1.3 bbls./min. Swabbed well dry.

7/4/57 Acidized from 8114' to 8148' w/30,000 gals. water and 15,000# sand. Ave. injection rate 13 bbls./min. at 3800#. Dropped 130 balls - total of 204 perforations from 8114' to 8148'.

7/5/57 New snubbing.

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

Company Humble Oil & Refining Company

Address Box 1268
Farmington, New Mexico

COPY ORIGINAL SIGNED: R. M. LILLY

By Russell M. Lilly

Title Dist. Supt.

