

(SUBMIT IN TRIPLICATE)

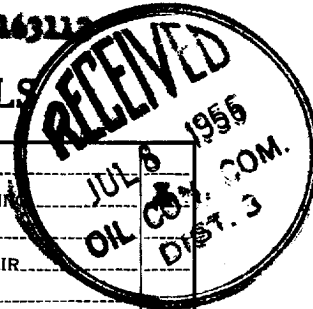
Indian Agency Sanville Indians
Contract No. 39UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. _____

Co. Loc. #163112

SUNDRY NOTICES AND REPORTS ON WELLS



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>Report of plugbacks</u>	<u>X</u>

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

Sanville Apache Tribe
of Indians "G"Hobbs, New Mexico July 5, 1955Well No. 1 is located 114 ft. from N line and 951 ft. from W line of sec. 4SW 1/4 of SW 1/4 of Sec. 4 13-N 5-W 106W
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Wildcat

(Field)

Hio Arriba

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 6666 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)

This report covers work done from June 18, 1955 to July 4, 1955. Failed tubing and packer and set cast iron bridge plug at 6425' with 2 sacks cement dumped above. Set second bridge plug at 6125 with 2 sacks cement dumped above plug. Perforated casing from 6055 to 6065, 4 bullets per foot. Run tubing, packer, and hold-down and set tubing at 6070'. Treated well with 500 gallons mud acid, squeezed 5 barrels into formation, maximum pressure 2750#, broke to 1700#. Well scrubbed dry. Pumped 20 barrels diesel oil into formation at 5300' and 3 BPM, started sand-oil treatment with 0.8 pounds of sand per gallon, maximum pressure 5000#, minimum 3100#. Pumped 1760 gallons oil and 1400# sand and well sanding up. Well flowed back 70 barrels oil, shut-in pressure 1500#. Set cast iron bridge plug at 5440 and dumped 2 sacks cement on plug. Perforated from 5380 to 5400 with 4 bullets per foot, and run tubing and packer, packer set at 5375. Scrubbed dry. Washed with (Continued on attached sheet.)

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 CompanyAddress Box 2347Hobbs, New MexicoBy Wm Wm RogersTitle Agent

1944

1. The first part of the report is a general statement of the purpose and scope of the study. It is followed by a brief review of the literature on the subject. The next section is a description of the methods used in the study. This is followed by a presentation of the results of the study. The final section is a discussion of the results and their implications.

2. The second part of the report is a detailed description of the methods used in the study. This includes a description of the subjects, the materials, and the procedures. It also includes a description of the data collection and analysis methods.

3. The third part of the report is a presentation of the results of the study. This includes a description of the data and a presentation of the statistical analysis. It also includes a discussion of the results and their implications.

4. The fourth part of the report is a discussion of the results and their implications. This includes a discussion of the strengths and limitations of the study and a discussion of the implications for future research.

5. The fifth part of the report is a conclusion. This includes a summary of the findings and a statement of the overall conclusions.

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Sundry Notices and Reports on Wells, Form 9-331-b
Mumble Oil & Refining Company
Jicarilla Apache Tribe of Indians "C"
July 5, 1955

500 gallons mud acid, breakdown pressure 2500 ψ , minimum pressure 1100 ψ . Produced gas at rate of 26 Mcf per day. Fractured formation with 4000 gallons diesel oil and 3100 ψ mud through 2-1/2-inch tubing. Breakdown pressure 2800 ψ , maximum pressure 3400 ψ , minimum 3300 ψ , injection rate 8.6 MPM. Shaded load oil, gas at rate of 30 Mcf per day. Ran and set cast iron bridge plug at 5345 and dumped 2 sacks cement above. Perforated 5-1/2-inch casing from 4296 to 4328 with 4 bullets per foot. Ran tubing and packer and shaded well dry. Washed perforations with 500 gallons mud acid. Shaded salt water at 1 barrel per hour. Fractured formation with 4000 gallons diesel fuel and 4000 ψ mud through 2-1/2-inch tubing. Maximum pressure 2700 ψ , minimum 2450 ψ , injection rate 13.1 MPM. Shaded load oil and salt water at 20 barrels per hour. Chloride content of water 13,000 PPM. Set bridge plug at 4235 feet and squeezed perforations from 4296 to 4328 feet with 150 sacks regular neat cement, 138 sacks in formation, 7 sacks in casing below plug, 5 sacks or 42' on top of bridge plug. Maximum squeeze pressure 1600 ψ . Job complete at 3:30 P.M., 7-4-55.

Now preparing to cut and pull 5-1/2-inch casing and attempt completion in Picture Cliffs formation.

Mumble Oil & Refining Company

Box 2347

Hobbs, New Mexico



Title Agent

Job

1. The first section of the report is a general description of the area, including the location, size, and shape of the area, and a description of the terrain and vegetation.

2. The second section of the report is a detailed description of the area, including a description of the terrain, vegetation, and the distribution of the various plant and animal species. This section also includes a description of the various types of soil and the distribution of the various types of rocks.

3. The third section of the report is a description of the various types of soil and the distribution of the various types of rocks.

4. The fourth section of the report is a description of the various types of soil and the distribution of the various types of rocks.

5. The fifth section of the report is a description of the various types of soil and the distribution of the various types of rocks.

6. The sixth section of the report is a description of the various types of soil and the distribution of the various types of rocks.

7. The seventh section of the report is a description of the various types of soil and the distribution of the various types of rocks.