

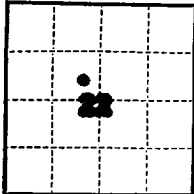
(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 1-149-Ind-7632



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 | Subsequent Report of Drill Stem Tests Nos. 1, 2, and 3 |

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

March 12, 19 57

Well No. 1 is located 2000 ft. from N line and 2300 ft. from W line of sec. 22

SE 1/4 of 22
(1/4 Sec. and Sec. No.)

T-11-N
(Twp.)

R-17-W
(Range)

R1PM
(Meridian)

Wildcat
(Field)

San Juan County
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the ground above sea level is 5242 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)

DSF No. 1 - 6923 to 6950 feet. Tool open 4 hours; shut in 30 minutes. Good blow immediately decreasing slightly to fair blow throughout test. No flammable gas to surface. One-inch top and bottom chokes. Recovered 45 feet drilling mud with no show of oil. No water cushion. Bottom hole pressures as follows: ITP and FFP 77 psi, MHP 77 psi, FHP 100 psi after 30 minutes, ITP 90.6 psi, FHP 90.1 psi. Test conducted on January 18, 1957.

DSF No. 2 - 8064 to 8092 feet. Tool open 2 hours; shut in 30 minutes. Very weak blow of air which died in 15 minutes. Tool was bypassed after 35 minutes and when opened had no blow of air. After bypassing the tool was open for one hour and 25 minutes. There was no flammable gas to surface. One-inch top and bottom chokes. Recovered 90 feet of drilling mud with no show of gas or oil.
(over)

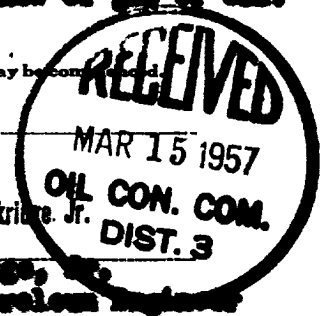
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Reynolds Mining Corporation
Oil and Gas Division
Address 1524 East Ninth Street
Post Office Box 1328
Durango, Colorado

901

COPY Original Signed By C. J. Eskridge Jr.

By C. J. Eskridge, Jr.
Title District Petroleum Engineer



No water cushion. Bottom hole pressures as follows: IFF and VFF 40 psi, IBIP 40 psi, FBIP 60 psi after 30 minutes, IMP 4440 psi, FIP 4490 psi. Test conducted on February 15, 1957.

EST No. 3 - 8060 to 8092 feet. Tool open 4 hours; shut in 35 minutes. Very weak blow of air which died in 31 minutes. There was no flammable gas to surface. One-inch top and bottom chokes. Recovered 35 feet of drilling mud with no show of gas or oil. No water cushion. Bottom hole pressures as follows: IFF and VFF 57 psi, IBIP 57 psi, FBIP 57 psi after 35 minutes, IMP 4800 psi, FIP 4780 psi. Test conducted on February 16, 1957.

