

APPROVED

MAY 1956

Budget Bureau No. 42-R-359.3.
Approval expires 12-31-55.Form 9831-b
(April 1954 ed.) J. W. LONG

(SUBMIT IN TRIPLICATE)

Indian Agency Alamogordo AgencySection 9, Twp. 20

Allottee _____

Lease No. Alamogordo Agency 240

ACTING DISTRICT ENGINEER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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>Supplementary report of Sand 1-4</u>

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

April 21, 1956

Well No. 2 (Numbered) is located 979 ft. from S line and 1400 ft. from W line of sec. 2020A 20B, Sec. 20
(1/4 Sec. and Sec. No.)2-23-N 2-24-N
(Twp.) (Range)107N
(Meridian)Undesignated
(Field)No Arrive
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 5764 ft.

DETAILS OF WORK

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

7305' TD - 7345' FMS - Drilled $2\frac{1}{2}$ " OD casing perforations from 7320' to 7375' as follows: 200 gallons 1-4 mixed with 1000 gallons Kerosene and 5 gallons 1-9 inhibitor, maintain a minimum pressure 2000#, injection rate 1.5 bbls. per minute, flushed with

200 bbls. Greasewood oil at the rate of 1 bbl. per minute.

Test 4-5-56 - Flowed 34.12 bbls. oil in 24 hrs. on $1\frac{1}{4}$ " choke, IP 1500, Gas volume 300,000 cu. ft. per day.

Test 4-10-56 - Flowed 29.42 bbls. oil in 24 hrs. on $1\frac{1}{4}$ " choke, IP 1750, Gas volume 250,000 cu. ft. per day.

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

Company Alamogordo Petroleum CorporationAddress Box 2Alamogordo, New MexicoBy D.C. CappsTitle District Superintendent

