

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office San Antonio, Tex.

Lease No. 3225(5)

Unit

B. A. Rogers - General

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 RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REPAIRING OR REPAIR.....	X
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)

August 11, 1947

Well No. 2-2 is located 330 ft. from ^{NS}S line and 330 ft. from ^{EW}W line of sec. 20
3/4 of section 20
of section 20
(4 Sec. and Sec. No.) 18-S 38-E (Meridian)

Lea County, New Mexico
(County or Subdivision) (State or Territory)

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

Pulled 3" casing. Ran 6" Rock bit and reamed from 1834 to 1838, 1922 to 1925, and 4180 to 4175. Went in hole with 2 1/2" tbg, set Baker Model "K" retainer in open hole at 4170'. Squeezed 1000 sacks cement and squeezed 60 sacks below retainer. Pulled tubing. Ran 2 1/2" tbg with 6 perforated couplings spaced 400' apart. Tested well but no fluid in hole. Pulled tbg and removed couplings. Perforated open hole from 4154 to 4070, 4060 to 4055, 4050 to 4045 & 4040 & 4025. Reclaimer with 2000 gallons. Swabbed well dry. No fluid came in hole after 8 hours drilled out cement. Circulated 1 hour, pulled tbg & perforated from 4124 to 4178. Ran tbg & shut well in. Acidized with 1000 gallons and swabbed out acid water and 51 bbls. of oil. Swabbed well dry. Shut in well. Made 5 bbls FLO in 24 hours by gas lift. Set Robinson packer at 4170. Treated formation with 3000 gallons acid. Swabbed well dry. Shut well in. Pulled casing and drilled retainer. Perforated from 4171 to 4188. Ran tbg. Pulled tbg & re-ream with 3 perforated coupling. Well made sulphur water on test. Tested and made 58 bbls 80% sulphur water on test made 41 bbls oil & 4 bbls water in 24 hrs. Made 63 bbls 70% water, on 12 hr test. Final test made 41 bbls fluid, 90% water.

Company Humble Oil & Refining Co.

Address Box 1600, Midland, Texas

By: *[Signature]*
Title: Division Petroleum Engineer