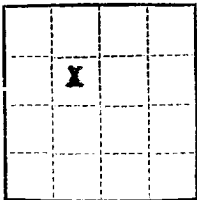


Form 9-331a
(Feb. 1961)

(SUBMIT IN TRIPLICATE)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

Land Office Las Cruces
 Lease No. LC 032096a
 Unit NMPU

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 WATER SHUT-OFF ACIDIZING.....	X
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 RE-DRILLING 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.....		

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

Lockhart 4-27July 24, 1957Well No. 4-B is located 1960 ft. from N line and 1980 ft. from NE line of sec. 27

NW/4 Section 27 21S 37E NMPU
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Brunson Lea New Mexico
 (Field) (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)

Before workover: TD granite 7541', DOD 7530', DF 10', Elev. 3417'. Pay Ellenburger 7482 - 7526'. Casing point 7" set at 6572'. Perf. 7482 - 7491', 7499 - 7506', 7514 - 7526'. Prior to workover, well was TSD since 8-21-56, when it ceased to flow.

Work done: Pulled tubing, ran back with Guiberson hold down above Baker Production Packer. Loaded casing-tubing annulus with 260 bbls. load oil. Stage acidized in 4 stages with 8000 gals. 15% LSTNE acid, 1000 gals. kerosene base gel, at 400# and 600# pressure. Installed test pumping unit.

After workover: TD granite 7541', DOD 7530', DF 10', Elev. 3417'. Pay Ellenburger 7482 - 7526'. Casing point 7" set at 6572'. Perf. 7482 - 7491', 7499 - 7506', 7514 - 7526'. Pumped 42 bbls. oil, no water in 24 hrs. Gas volume 436 MCFPD. COR 10,381. DOR 42 bbls. Estimated daily allowable 17 bbls. oil.

Workover started 6-3-57, completed 6-7-57, tested 7-22-57.

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

Company Continental Oil CompanyAddress P. O. Box 68Sunice, New Mexico

By _____

Title District Superintendent