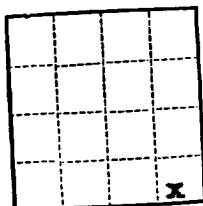


Form 9-881a
(Feb. 1961)



(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 032099 (a)
Unit P

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 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	<u>Subsequent Report of Csg. Repair</u>	<u>XX</u>

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

Lockhart A-18

Well No. 1 is located 330 ft. from N line and 330 ft. from E line of sec. 18

SE 1/4 Sec. 18 21S 36E NMPM
(Of Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Eunice Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3633 ft. KB

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 3990', Elev 3633' KB, Csg Pt 5-3/16" at 3881'. Pay Penrose 3825-3990', Perf OH 3881-3990'. Pmp 25 BO, 190 BW w/64 MCFC in 24 hrs, GOR 2560, DOR 25, Daily Allow 30 BO. **WORK DONE:** Set Drillable BP at 3030'. Perf at 3000' w/4 JSFF. Set Drillable Squeeze Tool at 2960'. Pumped in 400 sx cmt plus 4% gel. Cmt. circulated between 7" & 9-5/8". Reversed out 20 sx. Drilled out squeeze retainer at 2960'. Drilled out plug at 3030'. Ran tbg, rods and pump. **AFTER WORKOVER:** 3990' TD, Elev 3633' KB, Csg Pt 5-3/16" at 3881', Pay Penrose 3825-3990', Perf OH 3881-3990'. Pmp 18 BO, 215 BW w/15 MCFC in 24 hrs. GOR 833, DOR 18, Daily Allow 18 BO. Workover started 2-26-62, Comp 3-1-62, Tstd 3-19-62.

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

Company Continental Oil Company

Address Box 68

Eunice, New Mexico

By J. K. Baker

Title District Superintendent

0/2 USGS NMCC-2 WAM File
Pan Am-Hobbs-2; Atl-Ros-2; Stand-Hous, Mid, 1 ea.