

CONNECTED COPY

X			

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 12 032096
Unit D

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 Remedial Work</u>	<u>xx</u>

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

Lockhart A-27
Well No. 1-2 is located 660 ft. from N line and 510 ft. from W line of sec. 27
21-3 37-5 121PM
(Twp.) (Range) (Meridian)
Wentz Abo Lee New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3431 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 7782', PB 7575', KB 10', elev 3431 KB, Csg Pt 7" at 7778', Pay Abo 7180-7260', perf 7180-85', 7200-60', GL 3 BO, 0 BW, w/13 WCPG in 24 hrs. COR 4,333, BOR 3 BO, daily allow 4 BO. WORK DONE - Set CISP at 7100', perfed 6770-6830', 6875-6915', 6975-7015', 7075-85', w/2 JSPF. Treated 6770-7085' w/17,000 gals 7 1/2% LATEX acid w/buffering agent in 3 stages. Lost BP at 7016'. Installed GL valves. AFTER WORKOVER - TD 7782', PB 7100', KB, Elev, Csg Pt same, Pay Abo 6770-7085', perf 6770-6830', 6875-6915', 6975-7015', 7075-85'. GL 10 BO, 0 BW, w/13 WCPG in 24 hrs, COR 1300, BOR 10 BO, Chk 3/4", daily allow 10 BO. Workover started 11-21-60, comp 11-25-60, TEST 1-6-61.

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

Las Cruces, New Mexico

By [Signature]

0/2 L-25; W-25-2; D-25; P-25-2; A-25-2; Std-Hous, Mid 1 ea; File

Title District Superintendent