



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Las Cruces**  
Lease No. **LC 032096 (A)**  
Unit **RMFU**

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	

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

**Lookhart A-17**

**October 14**, 19**58**

Well No. **1** is located **1980** ft. from **S** line and **660** ft. from **W** line of sec. **17**  
**SW/4 Sec. 17** (1/4 Sec. and Sec. No.) **21 S** (Twp.) **37 E** (Range) **RMFM** (Meridian)  
**Penrose Shelly** (Field) **Lee** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **3496** 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 3816' Sand. DF 10', Elev 3496' DF. Pay Queen and Grayburg 3597-3816' open hole. Cag Pt 5 1/2" at 3597'. Flowed 3 BO, 0 BW, in 24 Hrs, open chk, TP 50 Lbs, CP 225 Lbs, W/99.7 MCFOPD. COR 33,233. DOR 3 Hbls. Daily allowable 4 BO.

**WORK DONE** - Pulled 2" Tbg. Ran Depthometer. Ran 2 1/2" Tbg and treating packer. Acidfrased open hole 3597-3816' w/10,000 Gals Sulfuric. Killed well w/salt water. Set 2" Tbg at 3751'. Recovered lead.

**AFTER WORKOVER** - TD, DF, Elev, and pay same as before workover. IP flowed 33 BO, 0 BW, in 24 Hrs, 30/64" chk, TP 200 Lbs. CP 250 Lbs, W/ 696 MCFOPD. COR 21,091. DOR 13 Hbls. Daily Allow 16 BO penalized. Workover started 9-30-58, completed 10-3-58. Well tested 10-12-58. Conoco W.I. 25 FC.

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**

**Elmwood, New Mexico**

By \_\_\_\_\_

Title **District Superintendent**

