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(SUBMIT IN TRIPLICATE)

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office **Las Cruces**
Lease No. **032096 a**
Unit **C**

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	Subsequent Report of Plugback & Recomplete

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

September 30, 1963

Lockhart A-27
Well No. **1** is located **330** ft. from **{N}** line and **1650** ft. from **{E}** line of sec. **27**
NE/4 NW/4 Sec. 27 21-S 37-E NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
NMFU **Los** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3418** 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 7652 FT LM, PB 7639', DF 13', ELEV 3418' DF. PAY ELLENBURGER 7518-7590'. CSG PT 5 1/2" AT 7651. PERFS 7518-28', 7535-47', 7555-90'. WELL SHUT-IN PRIOR TO WORKOVER. WORK DONE: SET CIBP AT 7400' W/ 7555-90'. PERF BLINDBRY 5716-21', 5729-31', 5735-41', 5773-76', 5802-20' CMT ON TOP. PERF 5820-23', 5829-33', 5872-76', 5883-85', 5890-94', 5900-02', 5908-11', & 5916-21' W/1 JSPP. TRTD PERFS 5716-5921 W/2000 GAL 15% ACID FOL BY 20,000 GAL SANDFRAC USING 20,000 LBS SD AND 1,000 LBS "ADOMITE" ADDITIVES IN 5 STAGES USING 20 BALL SEALERS BETWEEN STAGES. AFTER WORKOVER: TD 7652' LM, PB 7380', DF 13', ELEV 3418' DF. PAY BLINDBRY 5716-5921. NEP 23'. CST PT 5 1/2" AT 7651. PERFS - SAME AS ABOVE (5716-5921). ON IP FL 16 BO. 7 BW, W/ GAS AT RATE OF 117 MCFPD IN 24 HRS. GRAVITY - 38.9. TP 175. CP 400. 20/64" CHK. GOR 7313. EST DAILY ALLOW 16 BO. PL COMB- TEXAS-NEW MEX PL. WORKOVER STARTED 9-5-63, COMP 9-9-63, TSTD 9-28-63.

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**O/4 USGS NMOCC-2 ABS File
PAN AM-HBS-3, ATL-HDSW-2
CALIF OIL-HOUS, MID - 1 EachBy **[Signature]**
Title **District Superintendent**