



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Las CrucesLease No. 032096 bUnit E

JUN 20 PM 12 51

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 PB & Recomplete</u>

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

June 28, 1961

Lockhart A-27

Well No. 1-P is located 2310 ft. from N line and 330 ft. from W line of sec. 27NW 1/4 Sec. 27
(1/4 Sec. and Sec. No.)21-S
(Twp.)37-E
(Range)NMPM
(Meridian)Paddock
(Field)Lea
(County or Subdivision)New Mexico
(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 7773', KB 11', ELEV 3431' KB, CSG PT 5-1/2" AT 7505', PAY ELLENBURGER 7452-7773'. PERF 7452-7505', O.H. 7505-7773'. WELL WAS TSD PRIOR TO WORKOVER. WORK DONE: SET CIBP AT 5222 W/1 SX CMT. PED 5214. PERFED GLORIETA 5110-20', 5128-45', 5155-70', 5180-5200' W/4 BULLETS PER FOOT. ACIDIZED PERFS W/15,000 GALS 15% LSTNE ACID IN 6 - 2,500 GAL STAGES SEPARATED BY 200 BALL SEALERS. AFTER WORKOVER: TD 7773', PB 5214', KB, ELEV, CSG PT - SAME. PAY GLORIETA 5110-5200'. PERF 5110-20', 5128-45', 5155-70', 5180-5200'. FL 40 BO 230 BW, W/114 MCFG IN 24 HRS, GOR 2850, DOR 40, CHK 18/64". TP 150 LBS, CP 800 LBS, DAILY ALLOW 33 BO PENALIZED. WORKOVER STARTED 6-19-61, COMP 6-25-61, TSTD 6-26-61. LOCATION 2310' FNL & 330' FWL, SEC. 27-21-37. WELL COMPLETED IN PADDOCK POOL AND WELL DESIGNATION CHANGED TO LOCKHART A-27 NO. 1-P.

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 68Elmice, New Mexico

By

0/2 USGS; NMOC-2; WAM File

Title Dist. Supt.

Pan Am-Hbs-2; Atl-Mid.-2; Std-Hous, Mid. 1 ea.