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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

## R E C O M P L E T E D

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Continental Oil Company

Lockhart B-11

(Company or Operator)

(Lease)

Well No. 2-A, in NE 1/4 of NW 1/4, of Sec. 11, T. 21-S, R. 37-E, NMPM.

Wantz Abo

Pool,

Lea

County.

Well is 330 feet from North line and 1650 feet from West line

of Section 11. If State Land the Oil and Gas Lease No. is

Work Started January 13, 1961 Work Completed January 16, 1961  
Drilling Commenced Drilling was Completed

Name of Drilling Contractor NO CHANGE

Address

Elevation above sea level at Top of Tubing Head NO CHANGE  
The information given is to be kept confidential until  
19

## OIL SANDS OR ZONES

No. 1, from 6960- to 6985	No. 4, from to
No. 2, from 7010 to 7045	No. 5, from to
No. 3, from 7110 to 7140	No. 6, from to

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10 3/4	NO CHANGE						
7 5/8	NO CHANGE						
5 1/2	NO CHANGE						

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
		NO CHANGE				

## RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Trtd perfs w/15,000 gal 15% NEFE acid in 3 stages using straddle packers.

Result of Production Stimulation IP FL 90 Bbls 40 deg grav oil, 40 BAW in 10 hrs, W/200.8  
MCFGPD, GOR 930, DOR 216, CHK 14/64, TP 650 lbs, CP 1000 LBS.

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TEST

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to TD feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 16, 1961

OIL WELL: The production during the first 24 hours was 312 barrels of liquid of which 69 % was oil; % was emulsion; 31 % water; and % was sediment. A.P.I. Gravity 40

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt NO CHANGE	T. Montoya	T. Farmington	
T. Yates	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos	
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo	T.	T.	
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			NO CHANGE				
<p>BEFORE WORKOVER: TD 7811' Dolo, PB 7628', DF 11', Elev 3462', DF, Csg Pt 5 1/2" at 7805', Pay Connell 7550-80'. PERF 7550-58', 7563-7580'. Well was TSD. WORK DONE: Set CIBP at 7500'. Perf Abo 6960-85', 7010-45', 7110-40' w/2 JSPF. Trtd perfs 6960-7140' w/15,000 gal. 15% NEFE acid in 3 stages using straddle packers. AFTER WORKOVER: TD 7811' Dolo, PB 7500', DF 11', Elev 3462' DF, Csg Pt 5 1/2" at 7805', Pay Abo 6960-7140'. Perfs 6960-85', 7010-45', 7110-40'. IP FL 90 Bbls 40 deg grav oil, 40 BAW, in 10 hrs, w/200.8 MCFGPD, GOR 930, DOR 216, CHK 14/64, TP 650, lbs. CP 1000 lbs. Est Daily Allow 82 BO. Well was formerly known as Lockhart B-11 No. 4-E. It was recompleted in the Wantz Abo and redesignated as Lockhart B-11 No. 2-A.</p>							

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

January 31, 1961

(Date)

Company or Operator Continental Oil Company

Address Box 68, Eunice, New Mexico

Name

Position or Title

District Superintendent

O/4 NMOCC, WAM, File