

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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 Co.

Anderson Ranch Unit

(Company or Operator)

(Lease)

Well No. **2-D**, in **NE** $\frac{1}{4}$ of **NW** $\frac{1}{4}$ of Sec. **2**, T. **16-S**, R. **32-E**, NMPM.

Anderson Ranch-Devonian Pool, **Lea** County.

Well is **660** feet from **North** line and **1980** feet from **West** line

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

Drilling Commenced **5-11**, 19 **53** Drilling was Completed **10-20**, 19 **53**

Name of Drilling Contractor **B. L. McFarland, Inc.**

Address **Midland, Texas**

Elevation above sea level **Derrick Floor 4321'** The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from **13,382** to **13,493** No. 4, from

No. 2, from to No. 5, from to

No. 3, from to 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
13 3/8	.250 Amoco Spiral Weld	New	538.00	Guide Shoe		13,382-13,405	Production
9 5/8	40	New	4,233.94	Guide Shoe		13,414-13,434	Production
5 1/2	23	New	439.78	2 float collar		13,446-13,493	Production
5 1/2	20	New	4,451.42				
5 1/2	17 1/2 LARS	New	4,112.22				
5 1/2	17	New	4,726.75				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
21 1/2	13 3/8	556	500	Pump & Plug		
12	9 5/8	4214	1100	Pump & Plug		
	5 1/2	13,700	1675	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

On initial potential flowed 322 bbls. of 54° gravity oil and no water in 6 hours, thru 2 5/8" choke on 2 1/2" tubing for a daily potential of 1,200 bbls. oil and no water. Gas volume 480 MCF per day. GOR 372. CP 700%. TP 500%. 2 1/2" tubing bottomed at 13,498'. Well was not shot. Well was acidized with 1,000 gallons and 4,000 gallons from 13,382 to 13,405'; 13,414-13,434'; 13,446-13,493'. Pay- Devonian from 13,382 to 13,493'.

Result of Production Stimulation

Depth Cleaned Out