

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1955 JAN 12 AM 9:35

WELL RECORD

*Well completed in Devonian pay and designation being changed from #15 to #15-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

Anderson Ranch Unit

(Company or Operator)

(Lease)

Well No. 15-D* in NE 1/4 of Sec. 2, T. 16S, R. 32E, NMPM.
Anderson Ranch Devonian Pool, Lea County.

Well is 1980 feet from South line and 1980 feet from West line

of Section 2. If State Land the Oil and Gas Lease No. is

Drilling Commenced June 15, 1954 Drilling was Completed November 4, 1954

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

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4307 The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 13,380 to 13,488 No. 4, from to
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	48#	New	590'	Guide			
8 5/8	32#	New	2085'	Guide shoe &			
8 5/8	28#	New	2133'	Float collar			
5 1/2	23#	New	480'			(See attached sheet)	
5 1/2	20#	New	4302'				
5 1/2	17#	New	2807'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	13 9/8	601	550	Pump & Plug		
	8 5/8	4399	3200	Pump & Plug		
	5 1/2	13,498	1150	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

See attached sheet.

Result of Production Stimulation

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TESTS

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 13,500 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 20, 1954

OIL WELL: The production during the first 24 hours was 1,580 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 54 deg.

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

T. Anhy.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers.
T. Queen.
T. Grayburg.
T. San Andres. 4275'
T. Glorieta. 5668'
T. Drinkard.
T. Tubbs. 6870'
T. Abo. 7625'
T. Penn. 12,710'
T. Miss.

Northwestern New Mexico

T. Devonian. 13,370'
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T. Hueco 9020'
T. Saunders Line 9680'
T. Lower Penn. 10,560'
T. Woodford 13,275'
T. Ojo Alamo.
T. Kirtland-Fruitland.
T. Farmington.
T. Pictured Cliffs.
T. Menefee.
T. Point Lookout.
T. Mancos.
T. Dakota.
T. Morrison.
T. Penn.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1280	1280	Redbeds				
1280	1400	120	Anhydrite				
1400	2350	950	Salt				
2350	4180	1830	Anhydrite, Sand & Dolomite				
4180	8898	4718	Dolomite & Sand				
8898	10,550	1652	Lime & Shale				
10,550	12,675	2125	Lime, Shale & Sand				
12,675	13,250	575	Lime				
13,250	13,345	95	Shale				
13,345	13,500	155	Dolomite				

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 11, 1955

(Date)

Company or Operator Continental Oil Company

Address Box 427, Hobbs, New Mexico

Name [Signature]

Position or Title District Superintendent