

A blank 10x10 grid with a small 'X' mark in the top right corner. The grid is composed of 10 columns and 10 rows. The 'X' is located in the first row, ninth column.

Santa Fe, New Mexico

(Revised 7/1/52)
Form C-105
RECEIVED
COMMISSION
OCT 30 1953
OIL CONSERVATION COMMISSION
HOBBS-OFFICE

DUPLICATE WELL RECORD

Mail to District Office, Oil Conservation Commission, to v

Continental Oil Company
(Company or Operator)

Anderson Ranch Unit
(Lease)

Well No. 3-D, in NE 1/4 of NE 1/4, of Sec. 11, T. 16S, R. 32E, NMPM.

Anderson Ranch - Devonian Pool, Lea County.

Well is 660 feet from North line and 660 feet from East line of Section 11. If State Land the Oil and Gas Lease No. is

Drilling Commenced May 2, 1953. Drilling was Completed September 20, 1953.

Name of Drilling Contractor Carl E. King Drilling Co.

Address Midland, Texas

Derrick floor

Elevation above sea level at Top of Table Rock 4315 (DF 13")

The information given is to be kept confidential until 19

No. 1, from 13,370 to 13,537 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	.250 Wall	spiral weld	513.00	Guide	shoe	13,507-13,537	Production
9-5/8	40	New	4262.00	Guide shoe & float		13,370-13,392	Production
5-1/2	17EA	New	3887.26		collar	13,402-13,424	Production
5-1/2	17 LT&C	New	4906.08			13,434-13,460	Production
5-1/2	20 LT&C	New	4540.75				
5-1/2	23 LT&C	New	335.83				

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8	559	500	Pump & Plug		
12	9-5/8	4,222	2,357	Pump & Plug		
	5-1/2	13,510	1,513	Pump & plug		

On initial potential flowed 250 bbls. of 34 degree gravity oil and no water, in 6 hours, thru 20/64" choke on 2" tubing for a daily potential of 1,000 bbls. oil, no water. Gas volume 943 MCF per day. GOR 943, CP 900%, TP 1400#, well was not shot. Well was acidized with 1,000 gallons from 13,507 to 13,537' with 1,500 gallons from 13,370 to 13,392'; 13,402 to 13,424 13,434 to 13,460'. Pay: Devonian from 13,370' to 13,537'.

Result of Production Stimulation.....

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL T

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 13,540 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 1, 1953
OIL WELL: The production during the first 24 hours was 1,000 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 54°
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	13,264	T. Ojo Alamo
T. Salt.			T. Silurian	13,354	T. Kirtland-Fruitland
B. Salt.			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	4,188		T. Granite		T. Dakota
T. Glorieta	5,680		T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs	6,855		T.		T.
T. Abo	7,605		T.		T.
T. Roubidoux	8,933		T.		T.
T. Roubidoux	12,134		T.		T.
T. Miss.	12,700		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	3940	3940	Redbeds and salt	9680	10,360	680	Lime
3940	4120	180	Dolomite, Anhydrite and red shale	10,360	10,400	40	Lime and sand
4120	4200	80	Dolomite, Anhydrite and sand	10,400	10,750	350	Lime and shale
4200	4390	190	Dolomite and red shale	10,750	10,780	30	Lime, shale and sand
4390	6370	1980	Dolomite	10,780	11,140	360	Lime and shale
6370	6640	270	Dolomite and Anhydrite	11,140	11,330	190	Lime, shale and sand
6640	6920	280	Dolomite	11,330	11,720	390	Lime and shale
6920	7010	90	Dolomite, green shale and sand	11,720	11,870	150	Shale
7010	7600	590	Dolomite	11,870	12,170	300	Lime and shale
7600	7670	70	Dolomite, green shale and sand	12,170	12,250	80	Shale and sand
7670	8400	730	Dolomite and green shale	12,250	12,810	560	Lime and shale
8400	8900	500	Dolomite	12,810	13,210	400	Lime and shale
8900	9680	780	Lime and dolomite	13,210	13,270	60	Lime
				13,270	13,320	50	Lime and shale
				13,320	13,370	50	Shale
				13,370	13,420	50	Lime and shale
				13,420	13,540	120	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.

October 29, 1953 (Date)
Company or Operator Continental Oil Company Address Box 427, Hobbs, New Mexico
Name J. C. [Signature] Position or Title District Superintendent