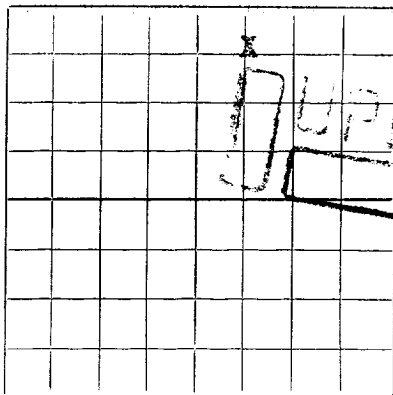




NEW MEXICO OIL CONSERVATION COMMISSION

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 Company

(Company or Operator)

Anderson Ranch Unit

(Lease)

Well No. 4-W, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 11, T. 16-S, R. 32-E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 660 feet from North line and 1980 feet from East lineof Section 11. If State Land the Oil and Gas Lease No. is 18644Drilling Commenced 5-10, 19 53 Drilling was Completed 7-20, 19 53Name of Drilling Contractor Trinity Drilling CompanyAddress Dallas, TexasElevation above sea level Derriek Floor 4315' (11' DF) The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 9664 to 9866' 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	.25 Armo	Sp.	545	Guide Shoe			
9 5/8	40#	New	4224	Guide Shoe & float	collar		
7"	23#	Used	4887			9760-9768	Production
7"	25#	Used	4434			9778-9807	Production
7"	29#	Used	657			9818-9828	Production

MUDDING AND CEMENTING RECORD

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"	4200	3775	Pump & plug		
8 3/4	7"	9913	258	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 293 bbls. 42° gravity oil, no water, in 4 hrs. thru 1/2" choke on 2" tubing for a daily potential of 1758 bbls. oil, no water. Gas volume 550 MCF per day, GOR 313, CP 925#, TP 125#. Well was not shot. Well was acidized with 1,000 gals. from 9760-9768'; 9778-9807'; 9818-9828'. Pay: Wolfcamp from 9664 to 9866'. 7" casing was perforated from 9760' to 9768' with 32 shots; from 9778 to 9807 with 116 shots, from 9818 to 9828 with 40 shots.

NOTE: Account completion in Wolfcamp formation, well designation being changed from Anderson Ranch Unit #4 to Anderson Ranch Unit #4-W.

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TE

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 9,914 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 7-28, 19 53.

OIL WELL: The production during the first 24 hours was 1758 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 42°

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			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	5553		T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs	6839		T.		T.
T. Abo	7585		T.		T.
T. Wolfcamp	8910		T.		T.
T. Miss			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1900	1900	Redbeds				
1900	3400	1500	Anhydrite & Salt				
3400	3860	460	Anhydrite & Shale				
3860	4110	250	Dolomite & Anhydrite				
4110	4200	90	Dolomite Anhydrite & Sand				
4200	5700	1500	Dolomite				
5700	6200	500	Dolomite & Sand				
6200	7640	1440	Dolomite				
7640	8700	1060	Dolomite, Anhydrite & Shale				
8700	8940	240	Dolomite				
8940	9340	400	Lime & Dolomite				
9340	9914	574	Lime				

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.

August 10, 1953 (Date)
Company or Operator Continental Oil Company Address Box 427 - Hobbs, New Mexico
Name J. K. Chute Position or Title Asst. District Superintendent