FORM C-105

N.

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Continental Oil Company   **State C-20**

Company or Operator   Lease

Well No. **7** in **SW** of Sec. **20**, T. **21S**

R. **36E**, N. M. P. M., **Eunice** Field, **Lea** County.

Well is **3300** feet south of the North line and **3300** feet west of the East line of **Section 20**

If State land the oil and gas lease is No. **13012** Assignment No.

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is _____, Address _____

Drilling commenced **12-22-35** 19___ Drilling was completed **12-22-35** 19___

Name of drilling contractor **Trinity Drlg. Co.**, Address **Dallas, Texas.**

Elevation above sea level at top of casing **3630 DF** feet.

The information given is to be kept confidential until _____ 19___

OIL SANDS OR ZONES

No. 1, from **3851** to **3890**   No. 4, from _____ to _____

No. 2, from **3918** to **3947**   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. 2, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
10-3/4	40#	8	L.W.	314	T.P.				
7-5/8"	26.4#	8	SS	1704	T.P.				
5½"	17#	11	SS	3807	T.P.				
2½"	6,50#	E.U.SS Tubing		3950					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-3/4	40#	327	200	Halliburton		
7-5/8	26.4#	1704	400	Halliburton		
5½"	17#	3797	400	Halliburton		
2½"	E.U.SS	tubing set at 3953'				

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment _____

RECORD 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 **3947** feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____, 19___

12-23-35

The production of the first 24 hours was **1872** barrels of fluid of which **100** % was oil; _____ %

emulsion; _____ % water; and _____ % sediment. Gravity, Be _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller **Lea Wilson** , Driller

H. D. Wilson , Driller

E. D. Cant , Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this **10**

day of **January**, 19 **36**

Patricia Mahoney
Notary Public.

My Commission expires **Oct 24-1939**

Hobbs, New Mexico   **1-10-36**
Place   Date

Name *H. J. Johnston*

Position **District Supt.**

Representing **Continental Oil Company**
Company or Operator

Address **P.O. Box CC, Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	304		Surface sand & shells
304	1332		Red beds
1332	1395		Red beds & anhydrite
1395	1424		Red beds & anhydrite.
1424	1450		Anhydrite.
1450	1480		Salt & Shells
1480	1683		Salt & anhydrite
1683	1695		Salt
1695	1705		Anhydrite.
1705	2690		Salt & Anhydrite.
2690	2800		Salt & Shells
2800	2850		Salt & anhydrite.
2850	2924		Anhydrite.
2924	3097		Lime & anhydrite
3097	3417		Lime
3417	3462		Lime - Show of gas 3447 to 3451
3462	3788		Lime
3788	3791		Broken Lime - Gas sand
3791	3796		Lime
3796	3844		Broken Lime.
3844	3947		Lime - Oil pay 3851 to 3890
			3890 to 3947

Drill stem test from 3800 to 3850' showed 40,000 cu. ft. gas 90' mud, set 5¼" casing at 3797' cemented with 400 sacks. Drilled well with oil from 3850 to 3047' tested at 3890' flowed 12 bbls oil per hour by gas lift, tested at 3947 flowed 130 bbls oil per hour 2,600,000 gas flowing thru casing with drill pipe in hole set 2½" tubing & tested well thru 3/4" choke flowed 78 bbls oil per hour 1,300,000 cu. ft. gas.

Completed 12-23-35

Texas Pipe Line connected & running allowance as of January 1, 1936.