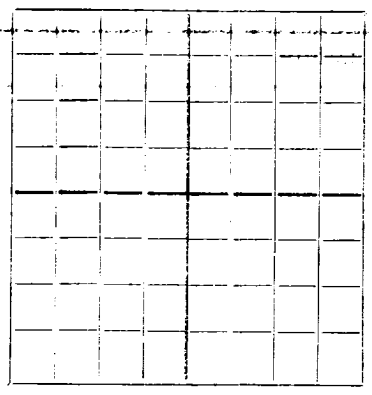
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

GEOLOGICAL SURVEY
RECEIVED
OCT 20 1936
ROSWELL, 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.

Continental Oil Company (Company or Operator) State D-11 (Lease)

Well No. 3 in SW/4 of Sec. 11, T. 21s R. 36e, N. M. P. M., Eunice Field, Lea County.

Well is 4620 feet south of the North line and 3300 feet west of the East line of Section 11

If State land the oil and gas lease is No. 13017 Assignment No. _____

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is Continental Oil Company, Address Box CC, Hobbs, N.M.

Drilling commenced September 7 19 36. Drilling was completed October 11 19 36

Name of drilling contractor E.C. Norwood, Address Wichita Falls, Texas.

Elevation above sea level at top of casing 3602 feet.

The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 3896 to 3905' 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. 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	PERFORATED TO	PURPOSE
10-3/4	40.50#	8	SH LW	294'2"	TP				
7-5/8	26.40#	8	Smls	1375'1"	Cement guide shoe				
5-1/2	17#	10	Smls	3813'	Cement guide shoe & float collar				
2-1/2"	6.50#	Nes	Smls	tubing set at 3900'.					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4	307'	250	Halliburton		
9-5/8	7-5/8	1383'	425	do		
5-1/2	5-1/2	3802'	425	do		

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 3905' feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing 10-16-36, 19____

The production of the first 24 hours was 840 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____

If gas well, cu. ft. per 24 hours 565,000 Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

T. H. Marshall, Driller Bill McCausland, Driller

Ed Seaton, Driller _____, 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 16th day of October, 1936

Patricia Mahoney
Notary Public.

My Commission expires October 24, 1939

Hobbs, New Mex. (Place) October 15, 1936 (Date)

Name T. H. Marshall

Position District Supt.

Representing Continental Oil Company (Company or Operator)

Address Box CC, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	265		Caliche & sand
265	285		Sand
285	330		Redbed
330	412		Sand & redbed
412	596		Sand streaks and redbed
596	732		Redbed & redrock
732	903		Redbed
903	1009		Redbed & shells
1009	1110		Redrock & redbed
1110	1215		Redbed
1215	1334		Redrock & redbed
1334	1335		Redrock
1335	1435		Anhydrite
1435	1480		Anhydrite & gyp
1480	1682		Anhydrite & salt
1682	1783		Salt & redbeds
1783	1976		Anhydrite, salt & redrock
1976	2250		Salt & anhydrite
2250	2402		Salt, anhydrite & gyp
2402	2492		Salt & anhydrite shells
2492	2509		Anhydrite & potash
2509	2590		Anhydrite, salt & potash
2590	2640		Anhydrite & gyp
2640	2673		Anhydrite
2673	2719		Anhydrite, gyp & potash
2719	2764		Anhydrite
2764	2924		Anhydrite & lime
2924	2968		Lime & gyp
2968	3003		Gyp & anhydrite
3003	3089		Lime & gyp
3089	3126		Lime, gyp & streaks of anhydrite
3126	3149		Lime & gyp
3149	3181		Lime
3181	3213		Lime & gyp
3213	3449		Lime
3449	3488		Broken lime, showing gas.
3488	3549		Lime
3549	3584		Broken lime
3584	3635		Dolomite & lime
3635	3675		Sandy lime
3675	3721		Lime
3721	3748		Broken lime
3748	3768		Lime
3768	3800		Broken Lime & sand
3800	3829		Lime
3829	3905		Broken lime.

Total Depth 3905'. Pay 3896 to 3905 Broken Lime. Drill stem test 3748 to 3800 open 11 minutes showed 396 MCF gas and 160' drilling fluid, no oil. Well was not shot or acidized.

Initial production 355 bbl oil per hour and 565 MCF gas flowing thru 3/4" choke on 2⅛" tubing. Shell Pipe Line is connected and will run top allowable effective 10-16-36.