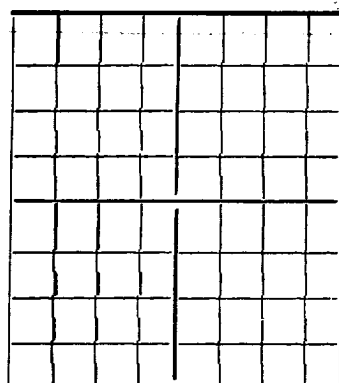


## NEW-MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

Continental Oil Company Box CC, Hobbs, New Mexico  
Company or Operator Address  
State L-16 Well No. 1 in NW of Sec. 16, T. 18  
Lease  
R. 29, N. M. P. M., Loco Hills Field, Eddy County.  
Well is 660 feet south of the North line and 4620 feet west of the East line of section 16  
If State land the oil and gas lease is No. 422 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 9-17-39 19 Drilling was completed 10-26-39 19  
Name of drilling contractor Kincaid & Todd, Address Artesia, New Mexico  
Elevation above sea level at top of casing 3495 GM feet.  
The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 2562 to 2585 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
8 5/8"	32#	8	S H	398'7"	TP			
7"	20#	8	Vogelstein	2306'4"	Cement	guide shoe & float collar		
2"	4.70			2632'7"	Tubing	set at 2619		

## 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"	8 5/8"	390	50	Halliburton		
8 1/2"	7"	2289	100	Halliburton		

## 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
3 1/2"	Risonite	S.N.G.	500 qts	10-28-39	2449-2623	

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 feet to feet, and from feet to feet  
Cable tools were used from 0 feet to 2623 feet, and from feet to feet

## PRODUCTION

Put to producing November 1, 1939.  
The production of the first 24 hours was 105 barrels of fluid of which 100 % was oil; %  
emulsion; % water; and % sediment. Gravity, Be.  
If gas well, cu. ft. per 24 hours 139,000 Gallons gasoline per 1,000 cu. ft. of gas  
Rock pressure, lbs. per sq. in.

## EMPLOYEES

Ray Warner, Driller V. R. Eppler, Driller  
J. C. Watson, 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.

Hobbs, New Mexico 12-8-39  
Place Date

Subscribed and sworn to before me this 8th

day of December, 1939  
SEAL J. P. McCorkick

Notary Public.

Name H. L. Johnston

Position District Superintendent

Representing Continental Oil Co.  
Company or Operator

My Commission expires 4-26-41

Address Box CC, Hobbs, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15		Caliche
15	35		Sand and gravel
35	50		Red sed
50	67		Sand & gravel
67	83		Anhy
83	105		Sand and gravel
105	112		Lime
112	115		Red rock
115	120		Anhy
120	130		Sand and gravel
130	155		Red rock
155	165		Anhy
165	175		Red rock
175	180		Anhy
180	190		Sandy lime
190	258		Red rock
258	267		Anhy
267	315		Red rock
315	325		Anhy
325	332		Red rock
332	417		Salt
417	425		Blue shale
425	470		Salt
470	495		Anhy & potash
495	590		Salt and potash
590	760		Salt
760	820		Anhy
820	825		Red rock
825	945		Anhy
945	950		Blue shale
950	985		Anhy
985	990		Red rock
990	1559		Anhy
1559	1575		Brown lime
1575	1685		Anhy
1685	1687		Red rock
1687	1698		Anhy
1698	1710		Red rock
1710	1753		Anhy
1753	1760		Red rock
1760	1895		Anhy
1895	1900		Red rock
1900	1910		Anhy
1910	1912		Red rock
1912	1974		Anhy
1974	1977		Red rock
1977	2008		Anhy
2008	2023		Red sand
2023	2030		Brown lime
2030	2037		Anhy
2037	2045		Brown lime
2045	2126		Anhy
2126	2132		Brown lime
2132	2135		Anhy
2135	2150		Gray lime
2150	2175		Anhy
2175	2182		Brown lime
2182	2208		Anhy
2208	2245		Sandy shale, anhy
2245	2266		Anhy
2266	2306		Gray lime
2306	2308		Red rock
2308	2345		Gray lime
2345	2347		Red rock
2347	2571		Lime
2571	2581		Sand
2581	2608		Lime
2608	2613		Red shale & sand
2613	2626		Lime
2626			Total depth