

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

Box CC, Hobbs, New Mexico

Company or Operator **State C-16** Well No. **1** in **NW/4** of Sec. **16**, T. **20-S**
Lease **37-E**, N. M. P. M., **Monument** Field, **Lea** County.
Well is **1980** feet south of the North line and **4620** feet west of the East line of **Sec. 16**
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 **Continental Oil Company**, Address **Box CC, Hobbs, N.M.**
Drilling commenced **3-11-37** 19_____. Drilling was completed **7-1-37** 19_____.
Name of drilling contractor **Mitchell & Sullivan**, Address **Dallas, Texas**
Elevation above sea level at top of casing **3538** feet.
The information given is to be kept confidential until _____ 19_____.
OIL SANDS OR ZONES
No. 1, from **3809** to **3855** 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
10-3/4	40.50	8	SH LW	222'11"	TP			
7-5/8	26.40	8	Smls	1158'7"	Cement guide shoe			
5-1/2	17	10	Smls	3716'3"	Cement guide shoe & float collar			
2" Upset	4.70		Smls	3856'4"	Tubing set on bottom			

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	213	175	Halliburton		
9-5/8	7-5/8	1149	425	do		
6-3/4	5-1/2	3678'	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 **3855** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **June 16, 1937**, 19_____.
The production of the first **24** hours was **150 bbls oil in 10 minutes** barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours **50,000,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

O.J. Anderson, Driller **Dee Keck**, Driller
Bill Robinson, 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 **20th** **Hobbs, New Mexico** **August 20, 1937**
day of **August**, 19 **37** Name **J. P. McComish**
Notary Public, Position **District Supt.**
Representing **Continental Oil Company**
My Commission expires **4-26-41**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60		Sand & shale
60	190		Sand & redrock & shale
190	212		Sand, redbeds, broken
212	230		Redbed
230	320		Redbed & redrock
320	570		Redbed & shells
570	682		Redrock & sand
682	1082		Redrock
1082	1250		Redrock
1250	1630		Salt & potash
1630	2345		Anhydrite & salt
2345	2455		Anhydrite
2455	2520		Brown lime
2520	2550		Brown lime & anhydrite
2550	3200		Brown lime
3200	3230		Gray lime
3230	3265		Lime
3265	3365		Brown lime
3365	3570		Lime
3570	3400		Gray lime
3400	3475		Brown lime
3475	3809		Lime
3809	3830		Broken lime, soft
3830	3855		Lime

Total depth 3855'. Line pay from 3809 to 3855. Well was drilled to 3809' at which depth it blew out and caught fire on April 13, 1937. Fire was extinguished and well capped in on April 23, 1937. Well was then deepened to 3855'. Initial production 150 bbls. oil and estimated 50,000 MCF of gas in 10 minutes flowing thru open 8" casing. Shell Pipe Line connected and well received an allowable of 85 bbls oil per day effective June 16, 1937. This well not shot or acidized.