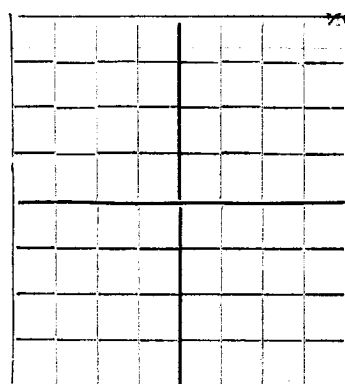


NEW MEXICO OIL CONSERVATION COMMISSION

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 (7). SUBMIT IN TRIPLICATE.

DUPLICATE

Continental Oil Company

Box CC, Hobbs, New Mexico

State A-17

Company or Operator

Well No. 4

In

SM/4

of Sec. 17

T. 19-S

Lease R. 37-E

N. M. P. M.

Monument

Field,

Lea

County.

Well is 4300 feet south of the North line and 4300 feet west of the East line of

If State land the oil and gas lease is No. 15988 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

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

Drilling commenced 4-29-37 19 Drilling was completed 6-7-37 19

Name of drilling contractor Two States Drig. Co. Address Dallas, Texas.

Elevation above sea level at top of casing 3704 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3860 to 4004 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	32.75#	8	New	253'8"	TP			
7-5/8	26.40	8	New	1427'4"	Cement guide shoe			
5-1/2	17	10	New	5235'11"	Cement guide shoe & float collar.			
2"	4.70#		New	4035'0"				

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	269'	250	Halliburton		
9-7/8	7-5/8	1431'	425	do		
6-3/4	5-1/2	3841'	425	do		
2"	2"	3999'				

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 4004 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, 19 37

The production of the first 24 hours was 1440 barrels of fluid of which 100 % was oil; %

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

If gas well, cu. ft. per 24 hours 1,300,000 Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

H.E. Kemnitz, Driller Mr. Darnell, Driller

B. Florence, 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 17th

Hobbs, New Mexico June 17, 1937

day of June, 19 37

Name

Position a District Supt.

Representing Continental Oil Company

My Commission expires 4-26-41

Address Box CC, Hobbs, N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40		Caliche & surface rock
40	138		Surface rock & shells
138	155		Broken sand
155	340		Redbed
340	863		Redbed & shells
863	1030		Redbed & rock
1030	1225		Redbed & shells
1225	1280		Shale
1280	1355		Redrock
1355	1470		Anhydrite
1470	1490		Redrock & anhydrite
1490	1520		Anhydrite & streaks salt & redrock
1520	2488		Salt & anhydrite
2488	2637		Anhydrite
2637	2676		Anhydrite & streaks gray lime
2676	2730		Anhydrite, hard
2730	2776		Anhydrite, hard
2776	2816		Lime & anhydrite shells
2816	2869		Anhydrite
2869	3088		Anhydrite & lime
3088	3129		Broken lime
3129	3163		Anhydrite & lime
3163	3241		Lime
3241	3382		Anhydrite & lime
3382	3640		Lime
3640	3660		Hard lime
3660	3681		Gray lime
3681	4004		Lime.

Total depth 4004'. Lime pay from 3660 to 4004'. 2" tubing set at 3999' and well tested 60 bbls. at 1,300,000 cu. ft. of gas flowing thru 3/4" choke on 2" tubing. Texas-New Mexico Pipe Line Company to connect and run top allowable of 85 bbls. daily effective 8-16-57. This well was not shot or acidized.