

DUPLICATE

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 60, Hobbs, N.M.

Company or Operator

Address

State D-15

Well No. 2

in NE/4

of Sec. 15

T. 21s

Lease

R. 36s, N. M. P. M., Dunbar Field, Lea County.

Well is 600 feet south of the North line and 1900 feet west of the East line of section 15

If State land the oil and gas lease is No. 15017 Assignment No.

If patented land the owner is, Address

If Government land the permittee is, Address

The Lessee is, Address

Drilling commenced 7-17-36 19 Drilling was completed 8-30-36 19

Name of drilling contractor Trinity Drilling Co., Address Dallas, Texas.

Elevation above sea level at top of casing 5075 feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3770 to 3965 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	3/4 LB	312'7"	TP			
7-5/8	26.40	10	3/4 LB	1376'10"	Cement guide shoe			
5-1/2	19	10	3/4 LB	3498'7"	Cement guide shoe & float collar			
2-1/2	8.30	11	3/4 LB	3075'11"	set at 3060'			

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	324	200	Halliburton		
	7-5/8	1305	400	do		
	5-1/2	3491	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 3965 feet, and from feet to feet

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

PRODUCTION

Put to producing 8-1-36, 19

The production of the first 24 hours was 1296 barrels of fluid of which 100 % was oil; %

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

If gas well, cu. ft. per 24 hours 1180 MCF Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Don H. Hillin, Driller J. H. Jinks, Driller

J. H. Wilson, 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 second

September 2, 1936

day of September, 1936

Name J. H. Jinks

Position

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	330		Sand & redrock
330	365		Redrock & redbed
365	415		Sand & redbed
415	580		Sand, redbed & shells
580	640		Sand & shells
640	660		Hard sand
660	800		Redbed
800	810		Boulders
810	855		Redbed, shale & redbed
855	880		Redbed & shells
880	1010		Redrock
1010	1215		Redbed & shells
1215	1265		Redrock, shale & streaks anhydrite
1265	1335		Redrock & anhydrite
1335	1440		Anhydrite
1440	1480		Salt & anhydrite
1480	1530		Anhydrite & shale
1530	2305		Salt & anhydrite
2305	2312		Salt
2312	2560		Salt & anhydrite
2560	2580		Salt
2580	2655		Anhydrite
2655	2678		Lime & anhydrite, hard
2678	2701		Anhydrite
2701	2722		Lime & anhydrite
2722	2775		Anhydrite
2775	2885		Lime
2885	2924		Lime & anhydrite
2924	2941		Lime
2941	2985		Lime & anhydrite
2985	3125		Lime
3125	3137		Lime, show gas
3137	3159		Lime
3159	3270		Lime & anhydrite
3270	3402		Lime
3402	3445		Lime & anhydrite
3445	3492		Lime
3492	3500		Lime & anhydrite
3500	3510		Lime, showing gas.
3510	3515		Lime
3515	3525		Lime, shale & anhydrite
3525	3553		Lime & anhydrite
3553	3578		Lime
3578	3602		Lime, show of oil
3602	3682		Lime & anhydrite
3682	3885		Lime, Total Depth.

Drill stem test from 3592-3744 open 11 minutes showed 27 MCF gas & 270° fluid, 50% oil. 2 1/2" casing was set at 3691' and cemented with 425 sacks cement. Well was then drilled in with oil under pressure. Tested at 3834', 41 bbl oil 1st hr on gas lift and 41 bbl oil 2nd hr natural with 1200 MCF gas. 2 1/2" tubing was run and set at 3880'. IP 54 bbl oil per hr & 1100 MCF gas natural thru 3/4" choke on 2 1/2" tubing. Shell P.L. Co. connected & running top allowable effective 5-1-38. This well was not shut or acidized.