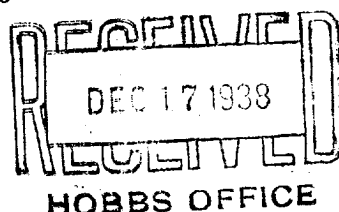


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NEW MEXICO OIL CONSERVATION COMMISSION

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.

DUPLICATE

Continentals Oil Company Box CC, Hobbs, New Mexico
 State A-36 Well No. 2 in SE/4 of Sec. 36 T. 20-S
 R. 37-E N. M. P. M. Eunice Lea County.
 Well is 3300 feet south of the North line and 660 feet west of the East line of Sec. 36
 If State land the oil and gas lease is No. 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 11-4-38 19 Drilling was completed 11-30-38 19
 Name of drilling contractor J. C. Norwood Address Wichita Falls, Texas
 Elevation above sea level at top of casing 3499 feet.
 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3760 to 3790 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		PURPOSE
							FROM	TO	
10-3/4	32.75	8	Nat'l	216'1"	TP				
7-5/8	26.40	8	Nat'l	1354'6"	Cement guide shoe				
5-1/2	17	10	Std.	3491'8"	Cement guide shoe & float collar				
2"	4.70		Nat'l	3791'8"	Tubing set at 3782'				

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	230'	250	Halliburton		
9-7/8"	7-5/8	1371	425	do		
6-3/4"	5-1/2	3501	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
3 1/2"	Risonite	Solidified Nitro & AG Bomb	320 qts	12-2-38	3630-3790	300'

Results of shooting or chemical treatment Before shot well tested 1 1/2 bbls oil per hr by gas lift between drill pipe & casing. After shot well tested 6 bbls oil per hour w/ 192 MCF gas flowing thru 3/4" choke on 2" tubing.

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 3790 TD feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing December 16, 1938
 The production of the first 24 hours was 144 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be
 If gas well, cu. ft. per 24 hours 192,000 Gallons gasoline per 1,000 cu. ft. of gas
 Rock pressure, lbs. per sq. in.

EMPLOYEES

Chas. Burns Driller Tom Seawright Driller
 Reed 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

Hobbs, N.M. December 16, 1938

day of December 1938

Name

Position District Supt.

Representing Continental Oil Company
 Company or Operator

Address Box CC, Hobbs, N.M.

My Commission expires 4-26-41

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	85		Surface sand
85	175		Sand
175	235		Redbed
235	480		Sand & redbed
480	760		Redbed
760	960		Redbed & redrock
960	1120		Sand & redrock
1120	1219		Redrock
1219	1300		Redrock & redbed
1300	1380		Redrock & redbed
1320	1430		Anhydrite
1430	1470		Anhydrite & salt
1470	1615		Salt, anhydrite & redrock
1615	1700		Salt & redrock
1700	2020		Anhydrite & salt
2020	2030		Anhydrite
2030	2200		Salt & anhydrite
2200	2305		Anhydrite, salt & potash
2305	2415		Salt
2415	2580		Salt & anhydrite
2580	2624		Anhydrite
2624	2673		Anhydrite & salt
2673	2716		Anhydrite
2716	2760		Anhydrite & gyp
2760	2827		Anhydrite
2827	2873		Anhydrite, gyp & lime shells
2873	2925		Anhydrite & lime
2925	3003		Anhydrite, lime & gyp
3003	3287		Anhydrite & lime
3287	3790		Lime.

Total depth 3790'. Lime pay 3760 to 3790'. Well was shot from 3630 to 3790 with 320 quarts Solidified Nitro using 3 1/2" shells and AG bomb. Hole bridged 300' off bottom after shot. After cleaning out to bottom 2" tubing was set at 3782' and well tested 6 bbls oil per hour (144 bbls oil daily) with 192 MCF gas flowing thru 3/4" choke on 2" tubing. Well was not acidized.

Shell Pipe Line Company to connect and run top allowable effective December 16, 1938.

FGP:
Hobbs - 12-16-38.