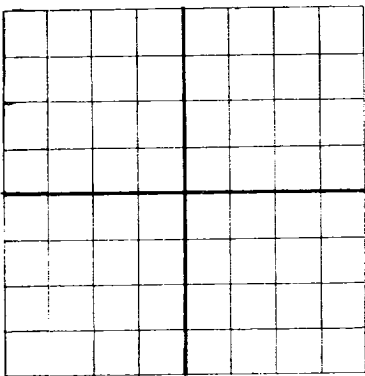


NEW MEXICO OIL CONSERVATION COMMISSION

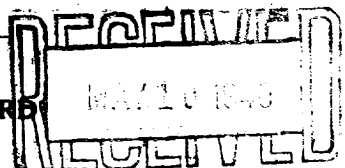
Santa Fe, New Mexico



AREA 640 ACRES  
LOCATE WELL CORRECTLY

DUPLICATE

WELL RECORD



HOBBS OFFICE

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

State M-2

Company or Operator

4

SE/4

Address

2

18-S

Well No.

in

of Sec.

T.

29-E

Loeo Hills

Eddy

County.

Well is 3630

feet south of the North line and

330

feet west of the East line of

Sec. 2

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

3-5-40

19

Drilling was completed

4-8-40

19

Name of drilling contractor

Address

Elevation above sea level at top of casing

3533

feet.

The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from

2673-

to

2703

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	
8-5/8	28#	8	SH LW	838'10"	Cement guide shoe				
7"	20#	8	Sals	2583'4"	Cement guide shoe & float collar				
2"	4.70#	8	Sals	2588'0"	Tubing set 2584				

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 1/2"	8-5/8"	536'	100	Halliburton		
8 1/2"	7"	2584'	200	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"	Kisonite	S.N.G.	120 qts	4-9-40	2673-2699	

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 2703 feet, and from feet to feet

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

PRODUCTION

Put to producing 4-16-40 944 19

100

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

emulsion; % water; and 260,000 % sediment. Gravity, Be

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

Rock pressure, lbs. per sq. in.

Leonard Kilburn

EMPLOYEES

H. Lewis

Driller

Driller

J. C. Watson

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 8th

Hobbs, N.M.

May 8, 1940

day of May 40

Place

Date

Name

District Superintendent

Position

Continental Oil Company

Representing

Company or Operator

Box CC, Hobbs, New Mexico

My Commission expires

4-26-41

Notary Public

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	6		Cellar
6	15		Sand
15	20		Caliche
20	90		Redrock
90	100		Sand
100	110		Redrock
110	255		Red sand
255	275		Gyp
275	310		Gyp & redrock
310	335		Redrock
335	345		Sand
345	385		Gyp & redrock
385	410		Redrock
410	445		Redrock & lime shells
445	465		Gyp & redrock
465	490		Redrock
490	520		Anhydrite & potash
520	544		Anhydrite & salt
544	725		Salt
725	795		Salt & potash
795	815		Salt
815	850		Anhydrite
850	990		Salt
990	1050		Anhydrite
1050	1105		Anhydrite & redrock
1105	1195		Anhydrite
1195	1320		Anhydrite & redrock
1320	1350		Anhydrite
1350	1550		Anhydrite & redrock
1550	1625		Anhydrite
1625	1655		Anhydrite & lime
1655	1695		Anhydrite
1695	1715		Brown lime & anhydrite
1715	1725		Anhydrite
1725	1755		Anhydrite & lime
1755	1815		Anhydrite
1815	1835		Lime
1835	1925		Anhydrite
1925	2080		Anhydrite & redrock
2080	2115		Anhydrite
2115	2155		Anhydrite & redrock
2155	2190		Anhydrite
2190	2220		Red sand
2220	2240		Anhydrite & lime
2240	2257		Gray lime
2257	2260		Anhydrite & blue shale
2260	2295		Anhydrite & brown lime
2295	2355		Anhydrite & lime
2355	2375		Anhydrite & brown lime
2375	2380		Redrock
2380	2430		Anhydrite & lime
2430	2450		Brown lime
2450	2480		Anhydrite & lime
2480	2510		Anhydrite & redrock
2510	2525		Brown lime
2525	2678		Gray lime
2678	2685		White sand
2685	2690		Gray lime
2690	2695		Brown sand
2695	2705		White sand

Total depth 2703 GM. Pay 2275-2705 Sand. Well was shot with 120 quarts SNQ on 4-9-40 from 2673-2699; was not acidized. Initial production 118 bbls oil with 260 MCF gas in 3 hours thru 3/4" choke on 2" tubing.

New Mexico Pipe Line Company running top allowable effective 4-16-40/

All above measurements, except driller's log, are from ground level.

HLJ:FP  
Hobbs - 5-8-40