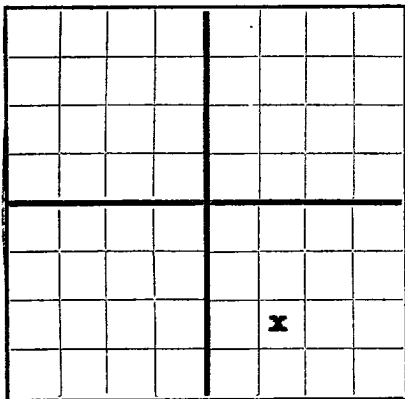


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Continental Oil Company Box CC, Hobbs, New Mexico
Company or Operator Address
State **A-5** Well No. **2** in **SE/4** of Sec. **5**, T. **19-S**
Lease
R. **38-E**, N. M. P. M., **Hobbs** Field, **Lea** County.
Well is **4290** feet south of the North line and **1650** feet west of the East line of **Sec. 5-19-S-38E**
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 **Ponca City, Oklahoma**
Drilling commenced **8-28** 19**48** Drilling was completed **9-22** 19**48**
Name of drilling contractor **Clay & Gackle** Address **Fort Worth, Texas**
Elevation above sea level at top of casing **3617** feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from **4180** to **4216** 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	29#	8 R	3-Ga. Armaco Sp. Weld	348'3"	T.P.				
5 1/2	17#	8 R	J-55	4131'5"	Guide				
5 1/2	14#	8 R	J-55	159'0"					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4	10 3/4	350'	300	HOWCOO		
8 3/4	5 1/2	4282	650	HOWCOO		

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 **4283** feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **9-30** 19**48**
The production of the first 24 hours was **412** barrels of fluid of which **66** % was oil; % emulsion; **34** % water; and % sediment. Gravity, Be. **35°**
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

C. L. Edwards Driller **L. A. Conner** Driller
Bill Clark 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 **12th** **Hobbs, New Mexico** **10-12-48**
day of **October**, 19**48** Name **[Signature]** Date
[Signature] Notary Public Position **District Superintendent**
Representing **Continental Oil Company**
Company or Operator
My Commission expires **5-17-49** Address **Box CC, Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Caliche and sand
100	995	895	Redbed
995	1233	238	Redbed and shale
1233	1468	235	Redbed and anhydrite
1468	1595	127	Anhydrite and redrock
1595	1650	55	Redbed and anhydrite
1650	1723	73	Salt
1723	2660	937	Salt and shells
2660	2850	190	Anhydrite
2850	2860	10	Lime and anhydrite
2860	2875	15	Anhydrite
2875	2922	47	Lime with shale breaks
2922	3624	702	Anhydrite
3624	3871	247	Anhydrite and Lime
3871	4283	412	Lime

Well was drilled to total depth 4283' Lime, P.B. to 4252' Lime.

Well was not shot.

Acidized with 500 gallons.

Casing was perforated: 4256-74' w/108 shots and 4180-4216 w/216 shots.

Completed for initial potential of 272 bbls. oil, 140 bbls. water, in 24 hours, based on 24 hour test, flowing through 1/2" choke on 2" tubing, with 289 MCF gas, GOR 1063, C.P. 300#, T.P. 20#.

Pay - San Andres 4180-4216.

Estimated Allowable - 45 bbls. oil daily.

Pipe Line Connection - Humble Pipe Line Company.

Derrick floor - 10' above ground.

Date total depth reached - 9-22-48.

Date completion test - 9-30-48.

BJ
Hobbs, N.M.
10-12-48

Copies to: N.M.O.C.C.-Orig./2 HBH-2 HM ESB File