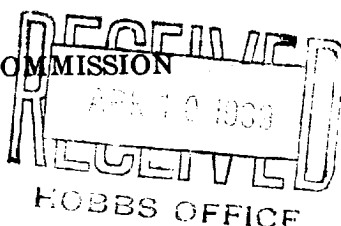


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NEW MEXICO OIL CONSERVATION COMMISSION

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Continental Oil Company **Box CC, Hobbs, New Mexico**
Company or Operator Address
State 5-17 Well No. **5** in **SW/4** of Sec. **17**, T. **22-S**
Lease
R. **36-E** N. M. P. M. **Munice** Field, **Lea** County.
Well is **3500** feet south of the North line and **4950** feet west of the East line of **Sec. 17**
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 **2-2-39** 19____ Drilling was completed **3-7-39** 19____
Name of drilling contractor **C. B. Barham** Address **Shreveport, La.**
Elevation above sea level at top of casing **3579** feet.
The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from **3735** to **3827** 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	273'7"	TP				
7-5/8	26.40	8	Std.	1442'8"	Cement guide shoe				
5-1/2	17	8	Std.	3738'10"	Cement guide shoe & float collar				
2"	4.70	8		3739'8"	Tubing set at 3763 w/ packer set at 3758'. Used 113'1" of 3" tubing for spacer pipe.				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	10-3/4	287'	225	Halliburton		
9-7/8	7-5/8	1442'	425	do		
6-3/4	5-1/2	3738'	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 **Well was neither shot nor acidized.**

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 **3827** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **March 16** 19 **39**
The production of the first 24 hours was **1200** barrels of fluid of which **100** % was oil; _____ %
emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
If gas well, cu. ft. per 24 hours **6,000,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

R. B. Doyle Driller **Ben Lewis** Driller
A. L. Pierce 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 **7th**

day of **April** 19 **39**

J. P. McCormick
Notary Public

My Commission expires **4-26-41**

Hobbs, N.M. **4-7-39**
Place Date

Name **H. J. Johnston**

Position **District Superintendent**

Representing **Continental Oil Co.**

Address **Box CC, Hobbs, N.M.**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	110		Surface sand & clay
110	130		Sand rock
130	205		Redrock
205	295		Sand rock & redbed
295	1015		Redrock
1015	1105		Redrock & shells
1105	1405		Redrock
1405	1485		Anhydrite
1485	2185		Anhydrite & salt
2185	2505		Salt, anhydrite & gyp
2505	2660		Anhydrite & salt
2660	2775		Salt, anhydrite & gyp
2775	3040		Anhydrite & salt
3040	3085		Anhydrite & lime
3085	3155		Anhydrite & gyp
3155	3185		Anhydrite, lime & gyp
3185	3290		Anhydrite & lime
3290	3510		Gyp & lime
3510	3415		Lime
3415	3420		Sand & lime
3420	3438		Lime
3438	3496		Broken lime & sand
3496	3423		Broken lime - losing returns
3423	3624		Lime
3624	3626		Broken lime
3626	3641		Lime
3641	3642		Broken lime - lost returns
3642	3760		Lime
3760	3778		Sandy lime
3778	3827		Lime.

Total depth 3827'. Lime pay 3735 to 3827'. Initial production 50 bbls oil per hour with 6000 MCF gas flowing thru open 2" tubing with Exner Dodge packer at 3738'.

Well was neither shot nor acidized.

Texas-New Mexico Pipe Line connections. Well received allowable effective 3-16-39.

FGP:
Hobbs 4-7-39