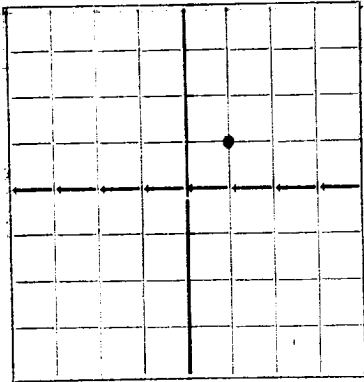
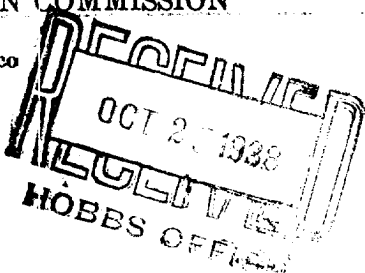


N.

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 TRIPLICATE.

DUPLICATE

Cities Service Oil Company

Hobbs, New Mexico

State **X** Company or Operator **1** in **SWNE** of Sec. **27**, T. **17-S**
Lease **35-E** N. M. P. M., **Vacuum** Field, **Lea** County.
Well is **1980** feet south of the North line and **1980** feet west of the East line of **NE Cor. sec. 27**
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 **Cities Service Oil Company** Address **Hobbs, New Mexico**
Drilling commenced **9-9-38** 19 ____ Drilling was completed **10-15-38** 19 ____
Name of drilling contractor **Oil Well Drilling Company** Address **Hobbs, New Mexico**
Elevation above sea level at top of casing **2924** feet.
The information given is to be kept confidential until _____ 19 ____

OIL SANDS OR ZONES

No. 1, from **4430** to **4625** 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
7 5/8"	26#	10	Sals.	1655	Flat			Surface
5 1/2"	17#	8	"	4189	Wide			Intermediate
2" up.	4.6#	8	"	4608				Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	7 5/8"	1655'	600	Halliburton		
	5 1/2"	4189'	175	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

None 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 **None**

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 **4625** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **11-1-38** 19 ____
The production of the first **4** hours was **158** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % 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. _____ **Gas-Oil Ratio 520**

EMPLOYEES

H. B. Cobb Driller **Cliff. B. Haynes** Driller
H. M. Campbell Driller **Virgil Lathan** 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 **24th**
day of **October**, 19 **38**
L. W. Fenigan
Notary Public
My Commission expires **6026059**

Hobbs, New Mexico **October 24, 1938**
Name **L. W. Fenigan**
Position **Division Clerk**
Representing **Cities Service Oil Company**
Address **Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	90	90	Caliche
90	168	168	Sand
258	712	554	Red bed and red rock
712	850	138	Red bed and shell
850	1150	300	Red bed and red rock
1150	1600	450	Red rock
1600	1628	28	Red rock and shells
1628	1755	127	Anhydrite, 7 5/8" set at 1655'
1755	1925	170	Anhydrite and salt
1925	2155	230	Salt and streaks of anhydrite
2155	2335	180	Anhydrite, salt and potash
2335	2991	656	Salt and anhydrite
2991	3602	611	Anhydrite and GYP, show gas & oil at 3065'.
3602	3619	17	Anhydrite
3619	3635	16	Anhydrite and GYP
3635	3666	31	Anhydrite
3666	3722	56	Anhydrite and GYP
3722	3767	45	Anhydrite
3767	3850	83	Anhydrite and GYP
3850	4025	175	Anhydrite and lime
4025	4235	208	Lime 5 1/2" set at 4189'
4235	4371	136	Hard gray lime
4371	4386	15	Gray and brown lime
4386	4422	36	Lime
4422	4450	28	Gray and brown lime
4450	4492	42	Brown lime
4492	4625	133	Lime, TD 4625'