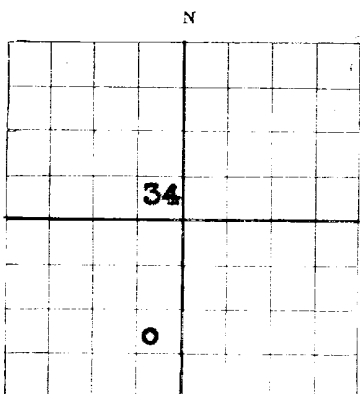


LOG

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FORM C-195

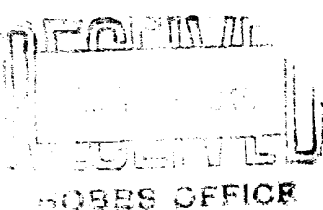


AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

The Texas Company Box 1720, Fort Worth, Texas
Company or Operator Address
St. N. M. "V" Well No. **4** in **SE 1/4-SW 1/4** of Sec. **34**, T. **17-S**
Lease
34-E N. M. P. M. **Vacuum** Field, **Lea** County.
Well is **1980** feet south of the North line and **660** feet west of the East line of **SW 1/4 of Sec. 34**
If State land the oil and gas lease is No. **B-871** Assignment No. **---**
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is **The Texas Company** Address **Box 2332 Houston, Texas**
Drilling commenced **March 3** 19 **40** Drilling was completed **April 12** 19 **40**
Name of drilling contractor **Clay Bros. Drilling Co.** Address **522 Union Nat'l Bank Bldg, Wichita, Kansas**
Elevation above sea level at top of casing **4041** feet. at derrick floor
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **4390** to **4700 (O&G)** 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
8-5/8	28#	8 V	LW	1539	Larkin	Guide			
5-1/2	14#	8 Round	Elec. Weld	4170	"	"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8-5/8	1531	300	H alliburton			
5-1/2	4171	200	"			

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 **4700** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to **T.D.** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **4-12** **40**
16
The production of the first 24 hours was **118** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be **38**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

E. H. Hailes Driller **J. W. Burcham** Driller
E. L. Payne Driller **H. C. Stovall** 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 **2nd** day of **May** **40** at **Midland, Texas** Date **5-2-40**
Name **A. A. Thomas** Position **Dist. Superintendent**
Notary Public Representing **The Texas Company**
My Commission expires **6-1-41** Address **Box 1270, Midland, Texas**
PDG, Jr-JSD 5-2-40
NMOCC (31

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	37	37	Caliche
37	229	192	Caliche, Sand & Gravel
229	472	243	Red Beds & Red Rock
472	765	293	Red Beds, Sand & Shells
765	945	180	Red Beds & Shells
945	1148	203	Red Rock & Red Beds
1148	1575	427	Red Rock & Red Beds & some Shale
1575	1717	142	Anhydrite
1717	2484	767	Anhydrite & Salt
2484	2743	259	Salt
2743	2935	192	Anhydrite
2935	3005	70	Anhydrite & Sand
3005	3374	369	Anhydrite & Gyp
3374	3471	97	Broken Anhydrite
3471	3838	367	Anhydrite
3838	3914	76	Anhydrite & Lime
3914	4390	476	Hard Lime
4390	4550	160	Broken Lime
4550	4602	52	Lime & Sandy Lime
4602	4688	86	Dense Broken Lime
4688	4700	12	Porous tan lime
	4700		Total Depth
			Cored From 4650' to 4700'
			Deviation tests as follows
			500' - 0°
			1035' - 1°
			1505' - 1°
			2000' - 1-1/2°
			2550' - 1/2°
			2925' - 0°
			3525' - 1/2°
			3985' - 3/4°
			4170' - 1°