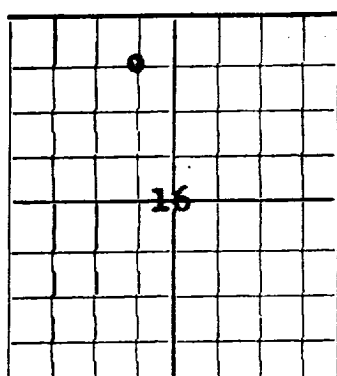


NEW MEXICO OIL CONSERVATION COMMISSION

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

The Texas Company Box 1720, Fort Worth, Texas
 Company or Operator Address
State of N. M. "B" Well No. **5** in **NE 1/4** of **NW 1/4** of Sec. **16**, T. **23-S**
 Lease
R. 36-E, N. M. P. M., **Lynn** Field, **Lea** County.
 Well is **660** feet south of the North line and **1980** feet **East** **West** of the **East** line of **said Sec. 16**
 If State land the oil and gas lease is No. **B-165** 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 **August 30** 1943 Drilling was completed **October 19** 1943
 Name of drilling contractor **Thompson-Carr, Inc.** Address **Box 2524, Houston, Texas**
 Elevation above sea level **3482** feet at derrick floor
 The information given is to be kept confidential until **--** 19--

OIL SANDS OR ZONES

No. 1, from **3630** to **3706** 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 **745** to **807** 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"	32#	8 Pd	LM	871	Larkin			
5-1/2"	14#	10 V	Smls	3649	Larkin			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	887	250	Halliburton		
7-7/8"	5-1/2	3624	175	Halliburton		

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
		Dowell Acid	1000 gal.	10-18-43	3625-3684	

Results of shooting or chemical treatment **Before acidizing, the well produced 162 barrels oil plus 11% BS&W in 24 hours, swabbing. After acidizing, it produced 276 barrels oil plus 7% water in 12 hours, flowing through open 2" tubing.**

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 **3740** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **October 19**, 19 **43**.
 The production of the first **12** hours was **297** barrels of fluid of which **93** % was oil; **0** % emulsion; **7** % water; and **0** % sediment. Gravity, **API: 30.3**
 If gas well, cu. ft. per 24 hours **--** Gallons gasoline per 1,000 cu. ft. of gas **--**
 Rock pressure, lbs. per sq. in. **--** GOR: **712**

EMPLOYEES

J. H. Strickland, Driller **L. S. Fuller**, Driller
T. E. Martin, Driller **H. L. Chambers**, 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.

Midland, Texas, November 10, 1943

Subscribed and sworn to before me this **10th**day of **November**, 1943*Mary L. Corbin* Notary Public.Name *W. L. Chambers*Position **Drilling & Production Foreman**Representing **THE TEXAS COMPANY**
Company or OperatorMy Commission expires **6-1-45**Address **Box 1270, Midland, Texas**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	65	65	Caliche
65	405	340	Sand & Shells
405	745	340	Red Beds & Shells
745	807	62	Water Sand & Shells
807	894	87	Shale & Shells
894	905	11	Red Beds
905	1122	217	Shale & Shells
1122	1395	273	Red Rock with some shells
1395	1500	105	Anhydrite
1500	2964	1464	Anhydrite & Salt
2964	3037	73	Anhydrite & Lime
3037	3066	29	Lime
3066	3247	181	Hard Brown Lime
3247	3448	201	Hard Gray Lime
3448	3468	20	Broken Lime
3468	3630	162	Hard Brown Lime
3630	3706	76	Saturated Lime
3706	3730	24	Hard Lime
3730	3740	10	Porous Lime saturated with water
Total Depth		3740	

PLUGGED-BACK TOTAL DEPTH 3706

DEVIATION TESTS

530' - 1/4°	2260' - 1°
1050' - 3/4°	2669' - 3°
1500' - 3/4°	3000' - 1-3/4°
2000' - 1°	3500' - 2-1/2°