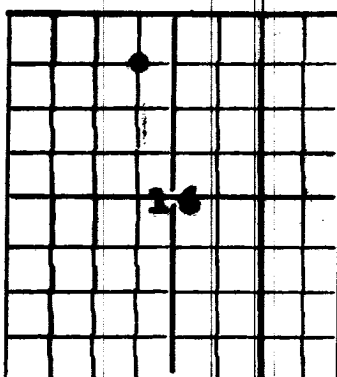


N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES  
LOCATE WELL CORRECTLY**ILLEGIBLE**

ESTIMATE NO. 6860

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-105 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 Sec. 16, T. 23-S  
 Lease  
 R. 26-E, N. M. P. M., (Lynn) Scofield-JAL Field, Lea County.  
 Well is 660 feet south of the North line and 1980 feet East West 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 Rd	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% BSW 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, 1943**  
 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, **28 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 A. Leburn

Notary Public.

Name **Al R. Hauer**Position **Drilling & Production Foreman**Representing **THE TEXAS COMPANY**My Commission expires **6-1-45**Address **Box 1720, Midland, Texas**