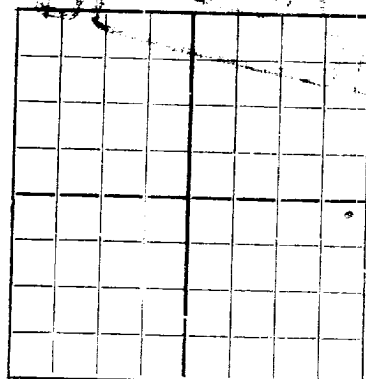


## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

FEB 15 1951  
WELL RECORD  
OIL CONSERVATION COMMISSION  
HOBBBS-OFFICEAREA 640 ACRES  
LOCATE WELL CORRECTLY

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 Company or Operator State of New Mexico "A0" Lease  
Well No. 1 in NE 1/4 SE 1/4 of Sec. 31, T. 17-S  
R 34-E, N. M. P. M. Vacuum Field, Lea County.  
Well is 2310 feet North of the South line and 330 feet west of the East line of Sec 31  
If State land the oil and gas lease is No. B-10860 Assignment No. \_\_\_\_\_  
If patented land the owner is \_\_\_\_\_, Address \_\_\_\_\_  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is The Texas Company, Address Houston, Texas  
Drilling commenced December 20 19 50. Drilling was completed January 9 19 51  
Name of drilling contractor Carper Drilling Company, Address Artesia, New Mexico  
Elevation above sea level at top of casing 4214 feet (Derrick Floor)  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 4353 to 4753 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	24.5	8RT	Smls	1557	Larkin	-	-	-	-
5 1/2	15.5	8RT	Smls	4374	Baker	-	-	-	-

## 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	1563	1000	Hallib	-	-
7-7/8"	5 1/2	4353	500	Hallib	-	-

## 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
Chemical Process	15		2000 gals	1-11-51	4353-4753	-
Chemical Process	15		6000 gals	1-13-51	4353-4753	-

Results of shooting or chemical treatment Flowed 69.70 bbls Pipe Line Oil in 5 hrs on 1-13-51. Gra. 373. GOR 500 (Est.)

## 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 4753 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing January 10 19 51  
The production of the first 24 hours was 53.82 barrels of fluid of which 100 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, API 37.3  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

J. S. Berry, Jr. Driller W. B. Huckabee Driller  
E. D. Norman Driller R. C. Steelman 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 12day of February, 19 51

Edith A. Leach  
Notary Public

My Commission expires \_\_\_\_\_

Midland, Texas, February 8, 1951  
Place Date

Name W. B. HuckabeePosition Dist. Supt.Representing The Texas Company  
Company or Operator.Address Box 1270, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	150	150	Caliche
150	810	660	Red Beds & Sand
810	950	140	Sand
950	1483	533	Red Beds & Sand
1483	1566	83	Red Beds & Anhy
1566	1966	400	Shale & Salt
1966	2820	854	Anhy, Salt & Shale
2820	3910	1090	Anhy & Shale
3910	3978	68	Anhy & Lime
3978	4300	322	Lime & Shale
4300	4753	453	Lime
	4753		Total Depth
DEVIATION TESTS			
470	1/4		
1190	0		
1530	3/4		
1950	3/4		
2335	1/4		
2756	1		
3297	3 1/4		
3538	1-3/4		
3900	2		
4340	1-3/4		
<p>This well was drilled to total depth of 4753. Drilling was completed at 4:00 PM 1-9-51. Swabbed &amp; flowed 53.82 bbls oil in 8 hrs. Acidized well 4353-4753 with 2000 gals 15% (Chemical Process) on 1-11-51. Swabbed 59.33 bbls Oil in 8 hrs. Reacidized well 4353-4753 with 6000 gals 15% (Chemical Process). On final test ending 1-13-51, well flowed 69.70 bbls oil in 5 hours.</p>			