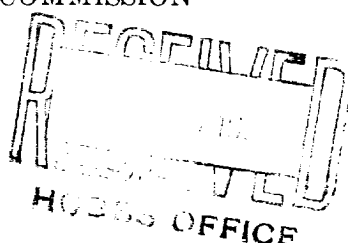


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## NEW MEXICO OIL CONSERVATION COMMISSION

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.

DUPLICATE

The Texas Company

P. O. Box 1270, Midland, Texas.

Company or Operator The Texas Company Address Box 2334, Houston, Texas.  
 Well No. 16 in NE 1/4 of Sec. 20 T. 20S  
 Lease 37 N. M. P. M. Monument Field, 133 County.  
 Well is 880 feet south of the North line and 880 feet west of the East line of 1/4 of section 20  
 If State land the oil and gas lease is No. 3-160 Assignment No. \_\_\_\_\_  
 If patented land the owner is \_\_\_\_\_ Address \_\_\_\_\_  
 If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
 The Lessee is The Texas Company Address Box 2334, Houston, Texas.  
 Drilling commenced 1-13- 19 39 Drilling was completed 3-24- 19 39  
 Name of drilling contractor Halliburton & Co., Inc. Address Dallas, Oklahoma.  
 Elevation above sea level at 3527 feet. at Surface floor.  
 The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 3745 to 3818 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 3845 to 3850 feet. Water  
 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
10-3/4	32.75	8	Halliburton	120'	Reg. Pattern				
7-3/8	23.40	8	Halliburton	1183'	Barer Baffle Cement Guide				
5-1/8	17	10	Halliburton	3656'	Barer Baffle Cement Guide				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-3/4	134	125	Halliburton			
7-3/8	118	210				
5-1/8	657	125				

## 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
		Dynall	1000	2/17/36	3830	
		"	2000	2/21/36	3830	
		"	10000	2/22/36	3838	

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 3838 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing 3-24- 1939  
 The production of the first 24 hours was 113 barrels of fluid of which 100 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be. 31.3  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. \_\_\_\_\_ Oil Ratio - 4500

## EMPLOYEES

L. E. Burnett Driller 1939  
W. E. Burnett Driller 1939

## 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

Midland, Texas, April 11, 1936.

day of April 1939Name W. E. BurnettPosition District SuperintendentRepresenting The Texas CompanyMy Commission expires 6-31-39Address Box 1270, Midland, Texas.

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	285	285	Red rock
285	313	28	Sand rock
313	415	100	Red rock & sand shells
415	600	185	Red bed & red rock
600	1120	520	Red rock
1120	1210	90	Anhydrite
1210	1450	240	Anhydrite & salt
1450	1610	160	Salt & shells
1610	2165	555	Anhydrite & salt
2165	2332	167	Salt & potash
2332	2419	87	Anhydrite & salt
2419	2581	162	Lime
2581	2685	104	Anhydrite
2685	2806	121	Lime and sand
2806	2797	11	Anhydrite & lime
2797	3020	223	Anhydrite
3020	3072	52	Anhydrite & lime
3072	3094	22	Anhydrite
3094	3121	27	Lime and anhydrite
3121	3146	25	Lime
3146	3182	36	Anhydrite & lime
3182	3336	154	Lime
3336	3371	35	Lime and sand
3371	3650	279	Lime

Total depth: 3650'

Notes:- This well was drilled to total depth of 3650', but was plugged back with lead wool and completed at depth of 3336', account having to plug off bottom water.

Seviation test as follows:

343' - 10  
 1180' - 10  
 1600' - 0  
 2427' - 20  
 2829' - 1-1/20  
 3023' - 10  
 3014' - 3/40  
 3529' - 00