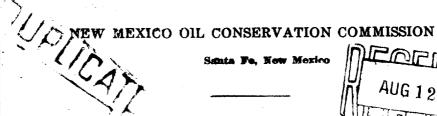
FORM C-100

day of AUGUST

My Commission expires.

Grhoffie C W SCHOPPE

<u>6-1-43</u>





**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. AREA 640 ACRES LOCATE WELL CORRECTLY Box 1720, Fort Worth, Texas The Texas Company Address Company or Operator NW 1/4 NE 1/4 of N. M. "AD" Well No. 1 Rhodes Field, \_ feet south of the North line and 1980 feet west of the East line of NE 1/4 Sec. 28-26-37. Well is 660 If State land the oil and gas lease is No. B-8580 If patented land the owner is\_\_\_ If Government land the permittee is... , Address Box 2332, Houston, Texas The Lessee is The Texas Company July 29. Drilling commenced November 26, 19 41 Drilling was completed Name of drilling contractor Ashley Drilling Co. Address Monahans, Texas Elevation above sea level at top of casing 2967 <sub>\_feet.</sub> (DF) The information given is to be kept confidential until\_ OIL SANDS OR ZONES No. 1, from Gas: 2942 to Gas: 2958 3225 No. 6. from No. 3, from\_\_ IMPORTANT WATER SANDS Include data on rate of water inflow and elevation to which water rose in hole. feet 6 bailers per hour 365 feet Hole full of water. 430 No. 3, from\_ CASING RECORD CUT & FILLED FROM PURPOSE WEIGHT PER FOOT THREADS PER INCH MAKE AMOUNT SIZE FROM 13" @ 2041 Pulled (Mudded Pulled (Mudded @ 622 10-3/4 Regular Pattern 1160 8-V LW 8-5/84 32 1036 8-R Smle 14 Halliburton Guide. Total 3165 2129 8-R 17 LW MUDDING AND CEMENTING RECORD NO. SACKS OF CEMENT MUD GRAVITY SIZE OF HOLE AMOUNT OF MUD USED METHOD USED WHIRK SET Halliburton 350 8-5/84 1150 Halliburton <u> 300</u> 5-1/24 3135 PLUGS AND ADAPTERS Heaving plug-Material Length 'Adapters-Material\_ RECORD OF SHOOTING OR CHEMICAL TREATMENT KXPLOSIVE OR CHEMICAL USED DEPTH CLEANED OUT DATE SIZE SHELL, USED QUANTITY Liquid Nitro 120 qts | 7-23-42 3310-3230 <u> 3310</u> Glycerine Results of shooting or chemical treatment Before shooting, well swabbed 20 bbls. Pipe Line oil in 24 hours; after shot, flowed 30 bbls. Pipe Line oil in 13 hours. 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 2590 feet to 3310 feet, and from \_\_\_\_\_feet to \_\_\_\_\_feet Cable tools were used from 0 feet to 2590 feet, and from feet to feet **PRODUCTION** Put to producing 7-29-42 AIXI The production of the first 24 hours was .103 barrels of fluid of which 100 % was oil; No % emulsion; NO % water; and NO % sediment. Gravity, Be\_\_\_\_ If gas well, cu, ft. per 24 hours. Gallons gasoline per 1,000 cu. ft. of gas. Rock pressure, lbs. per sq. in. **EMPLOYEES** John Pearson W. T. Goldesberry Driller Bill Spradling \_, 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 6th

Position District Superintendent

Company or Operator

Address Box 1270, Midland, Texas

Representing The Texas Company

FROM	то	THICKNESS IN FIET	FORMATION
0	54	54	White Soft Sand
54	125	71	Red Shale & Sand
125	182	57	BlueShale
182	187	5	Gravel
187	325	138	Red Shale
325	365	40	Brown Shale
365	430	. 65	White Sand (Water Sand)
430	470	140	White Soft Sand (Water Sand)
470	690	2:30	Red Shale & Sand
690	1130	440	Red Rock, Shale, & Sand
1130	1177	47	Anhydrite
1177	1185	8	Salt & Shale
1185	1280	95	Anhydrite
1280	1330	50	Salt
1330	1610	280	Anhydrite & Potash
1610	1665	55	Salt & Potash
1665	2790	1125	Anhydrite, Salt, and Potash
2790	3000	21.0	Hard Brown Lime
3000	3007	7	Blue Mud
3007	3023	1.6	Shale
3023	3225	207	Grey Lime
3225	3310	85	Porous Saturated Lime
	3310	331.0	Total Depth
			DEVIATION TESTS  500' - 10 2050' - 20

-1000' - 2-1/4°2300' - 3/4° 2600' - 4°  $1500' - 2-1/2^{\circ}$ 1850' - 1° 2800\* - 3<sup>0</sup> 2850' - 3/4°

Reached total depth of 2960' on Dec. 30, 1941. At this point, hit a gas pocket which blew tools up hole and same were lost Fished until January 24, 1942. Strung up new tools on this date and drilled shead to 3123' and on Feb. 5th. again lost tool: Ran new tools and tried to drill by original string; failed to pass, plugged back with 10' of rock and 10 sacks cement to 3078'. Dumped 10 more sacks of cement on 3-12-42, and plugged back to 3068'. Ran three additional sacks of cement 3-13-42 and then set whipstock @ 3050' on 3-17-42. On 3-22-42, ran 10 sacks of cement @ 3040' and on 3-23-42 ran 10 more sacks @ 3029'. On 3-24-42, ran 20 sacks of cement @ 3028' and re-set whipstock @ 3017' on 3-25-42 and again lost tools on 3-28-42 and moved in and rigged up Rotary on 4-9-42. Drilled into lost tools @ 3038' and on 4-15-42, ran 25 sacks of cement @ 3025°. Hit cement @ 2966° on 4-18-42 and started new hole @ 2987°. Again hit tools @ 3081!. On 4-25-42, set whipstock with cement from 3045! to 3020!. Let set 72 hours and began drilling by whipstock. Pipe stuck and cemented back with 27 sacks of cement. Set whipstock from 2963' to 2942'. again hung, and put on removable whipstock and set same @ 2861. On 5-17-42, cemented hole with 50 sacks and with 50 additional sacks on 5-21-42. On 5-28-42, cemented hole with 50 sacks of cement to 2730' because the hole was caving. Went in hole on 6-1-42 with knuckle joint and drilled from 2713' to 2732' and Halliburton took picture of hole on 6-5-42 On 6-7-42, cemented with 96 sacks to 2098. Drilled 5 feet with knuckle joint on 6-11-42 and started new hole. Completed hole to 3140' and set 5-1/2" casing @ 3135'. Completed hole to 3310' with Rotary and shot from 3310' to 3230 with 120 quarts of liquid nitroglycerine. Cleaned out to total depth of 3310' with Rotary. Well completed on 7-29-42.