Lease or Permit to Prospect

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UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Texas Company Lessor or Thet White Federal NCT-1 Well No. 2 Sec 26, 7263 R 31E Meridian Well No. 2 Sec 26, 7263 R 31E Meridian Field Mason Delaware State New Mi Well No. 2 Line and 33Qt, Mi Sec 26 The information given herewith is a complete and correct record of she well and all work done so far as can be determined from all available records. Signed The information given herewith is a complete and correct record of she well and all work done so far as can be determined from all available records. Signed The summary on this page is for the condition of the well at above date. Commenced drilling 5-23- OIL OR CAS SANDS OR ZONES (Denote gars by 6) No. 1, from 4112 to 4138 No. 4, from to No. 5, from to No. 3, from to No. 2, from to No. 3, from to No. 3, from to No. 3, from to No. 2, from to No. 4, from to No. 3, from to No. 2, from to No. 4, from to No. 4, from to No. 2, from to No. 4, from to No. 4, from to No. 2, from to No. 4, from to No. 4, from to No. 2, from to No. 4, from t	3120 (GR ive to sea level) thereon 19 55
Well No. 2 Sec. 26, 7263, R. 31E Meridian NMPM County Eddy Location 1830 ft. 2 of 3 Line and 390ft. 2 Line of Sec. 26 Elevation The information given herewith is a complete and correct record of the well and all work done so far as can be determined from all available records. Signed 7. Title Asst. Dist. Supt. The summary on this page is for the condition of the well at above date. Commenced drilling 5-23- (9.55 Finished drilling 6-18- OH OR CAS SANDS OR ZONES (Dense goe by 6) No. 1, from 4112 to 4138 No. 4, from to No. 5, from to No. 7, from No. 1, from the first of No. 1, from No. 2, from No. 4, from No. 3, from No. 2, from No. 4, from No. 4, from No. 4, from No. 6, from No. 6, from No. 6, from No. 6, from No. 7, from No. 1, from No. 1, from No. 1, from No. 2, from No. 4, from No. 6, from No. 7, from No. 1, from No. 7, from No. 8, from No. 1, from No. 1, from No. 8, from No. 1, from No. 2, from No.	3120 (GR ive to sea level) thereon 19 55
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mulsion; 21 % water; and% sediment. Gravity, °Bé. 41.4	
	···%
If gas well, cu. ft. per 24 hours Gallone gooding man 1 000	· - · - -
Rock pressure, lbs. per sq. in.	
EMPLOYEES H. V. Gray Driller S. L. Craig	N.::11
W. S. Kimbrell Driller	
FORMATION RECORD	Triffer
FROM- TO- TOTAL FEET CREMATION	
O 75 75 Caliche Sand & Gravel	
75 452 377 Gravel, Sand & Shale	
452 699 247 Red Reds 699 376 177 Shale & Shells	
876 915 39 Anhy	
915 1465 550 Anhy, Gyp, Sand & Shale 1465 1990 525 Anhy, Gyp & Shale	
1990 2109 119 Anhy & Salt Stringers	
2109 2894 785 Anhy & Gyp 2894 3081 187 Anhy & Gyp 28 Salt Stringers	
3081 3373 292 Anhy 0.1750	
3373 3516 143 Salt 81 - 3 - 3 - 3 - 5 - 5 - 5 - 5 - 5 - 5 - 5	
3616 3864 248 Salb 34-	
3864 4064 200 Anhy (10) 4 10 16	
4095 4122 27 Black Line & Sand	
4122 4138 16 Sandy Line	
4138 Total Depth	

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FEOM-	**************************************	TOTAL FEET	Deviation Record 160'20 320'10 640'10 800'-20 900'-1-3/40 1050'-210 1210'-20 1360'-210 1390'-2-3/40 1500'-220 1961'-1-3/40 2100'-220 1961'-1-3/40 2100'-220 2250'-10 3080'-20 3237'-3/40 3550'-10 3700'-120 3860'-20 3990'-20
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HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Well was drilled to a total depth of 4138' and 52" casing was set at 4112' with 400 sacks cement. Open hole from 4112' to 4138' sand-frac with 2000 gallons gel lease crude with 1 1b of sand per gallon and well swabbed until load oil recovered. Fell shut-in for 12 hrs while retary was moved

off. Notest flowed 54 bbls of oil and 15 bbls of water in 8 hours through the choke. GOR is 433.

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