** The person who can be reached by phone regarding any questions concerning this information.

MY COMMISSION EXPIRES

4274-84'

(W)

FILL IN WELL INFORMATION AS REQUIRED: 930 SHOW GEOLOGICAL MARKER'S, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. FORMATION DESCRIPTION, CONTENTS, ETC. BOTTOM NAME DEPTH X Check if no Drill Stem Tests Run. Sand & Clay 320 320 2120 Sand & Shale Shale & Sand 2120 2345 Sand & Shale 2345 2978 Anhydrite 2978 3018 Top Anhydrite 29861 Shale & Shells 3018 3510 Shale & Lime 3510 3690 3831' Lime & Shale 3690 3855 Top Topeka Top Oread 3933' Shale & Lime 3855 3945 Lime & Shale 3999' 3945 4320 Top Douglas Shale & Lime 4320 4370 Top Lansing 4036' Ran Dual Spaced Neutron-Compensated Density w/ GR & Caliper Ran Dual Induction w/ Guard & SP Ran Contact Log w/ Caliper & GR .38" SDJ 4091-95' & 4098-4102' 4 shots/ft 4051-61 4039-45 Acidized w/ 500 gal. 7½% HCl, 20**0**0 gal. 1**2**% HCl - 3% HF & 500 gal. 7½% 4051-61' Acidized w/ 2000 gal. 15% Ne. 4039-45 If additional space is needed use Page 2, Side 2 Report of all strings set - surface, intermediate, production, etc. CASING RECORD (New) or XXXXX Size hole drilled Size casing set Weight lbs/ft. Setting depth Type and percent additives Purpose of string Lite 90 CaC12 <u>319'</u> 8-5/8" Surface 12½" 24 <u>Class</u> "A" 100 Lite 10#/sk gilsonite 100 7-7/8" 51/211 14 4369' Class Production 150 <u>|0%Salt.3/4%CF</u>R-2 & ∡% D-Air 1 500 10#/sk_gilsonite & ∡#/sk flocele LINER RECORD PERFORATION RECORD Sacks coment Top, ft. Bottom, ft. 4282–84 Shots per ft. .38^{5/r°} SDJ 4238**-**47' TUBING RECORD 1207-11' Sixe Setting depth Packer set at н 4192-98' 4143-48' ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Amount and kind of material used Depth interval treated Acidized w/ 750 gal. 15% HCl & flushed w/ 107 bbl SW. 4282-84 Acidized w/ 1200 gal 15% CRA & flushed w/ 102 bbl SW. 4274-77**'** Acidized w/ 1200 gal. 15% acid. Acidized w/ 1800 gal. 15% Ne. Acidized w/ 4207-11' 4192-98' Acidized w/ 2000 gal 15% CRA. 4143-48' 2500 gal. 15% CRA Acidized w/ 4091-95' & 4098-4102' *** Date of first production Producing method (flowing, pumping, gas lift, etc.) Gravity 12-20-83 Pumping Gas-oil ratio Estimated 怒 Production -I.P. 42 2 CFPB Disposition of gas (vented, used on lease or sold) Perforations