Charles G. Comeau 29 th SUBSCRIBED AND SWORN TO BEFORE ME this day of Sctober

19 82.

MY COMMISSION EXPIRES:

SHARON WILLIAMS **NOTARY PUBLIC** STATE OF KANSAS MY APPT. EXPIRES 10-24-84

Sharm William (NOTARY PUBLIC)
STSharon Williams

** The person who can be reached by phone regarding any quest long concerning this

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#1 WELL NO. FILL IN WELL INFORMATION AS REQUIRED: SHOW GEOLOGICAL MARKERS, 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. NAME DEPTH BOTTOM FORMATION DESCRIPTION, CONTENTS, ETC. TOP Check if no Drill Stem Tests Run. LOG TOPS 1196 (+565) Anhydrite 327**'** 0. sand and shale 2681 (-920) Topeka 327' 950' sand and shale 2887 (-1226) Heebner 950° 1198' sand and redbed 2914 (-1153) Toronto 12101 2931 (-1170) 1198' anhydrite Lansing KC 1229' 1210' anhydrite 3159 (-1398) Base KC 1484' 1229' shales Arbuckle 3228 (-1467) 1818' 1484' shales 1847' 1818' shale and lime 1847! 1995' shale and lime shales and lime 1995 2238' 2422' 2238 shale and lime lime and shale 2422' 2606' 2629. 2606' lime and shale 2629' 2780 lime and shale 2783 278Q' lime and shale 2814' 2783 lime and shale 2878 2814' lime and shale 2954 2878' lime and shale 2980. 2954' lime and shale 2980 3100 lime and shale 3175' 3100' lime and shale 3175' 3280.1 lime and shales 3280' R,TD. If additional space is needed use Page 2, Side 2 Report of all strings set — surface, intermediate, production, etc. CASING RECORD or XXXXXXX (New) Type and percent additives Sacks Size casing set Weight lbs/ft. Setting depth Type cement Size hole drilled Purpose of string common 3%cc 2%gel 12 1/4" 8 5/8" 24# 1209 60-40poz Surface Casing PERFORATION RECORD LINER RECORD Depth interval Shots per ft. Size & type Sacks cement Bottom, ft. Top, ft. TUBING RECORD Setting depth Packer set at Size ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Depth interval treated Amount and kind of material used CASE S. (10 40) At S. (44) BATYAH KU 1.7% Producing method (flowing, pumping, gas lift, etc.) Gravity Date of first production Gas-oil ratio % Oil Estimated CFPB Production -I.P. bbls. Disposition of gas (vented, used on lease or sold) Perforations