information.

ACO-1 Well History Side TWO OPERATOR John Jay Darrah, Jr LEASE NAME Steckline SEC 24 TWP12S RGE 22 WELL NO B # 1 FILL IN WELL INFORMATION AS REQUIRED: Show all important zones of porosity and contents thereof; Show Geological markers, cored intervals, and all drill-stem tests, including depth logs run, or other interval tested, cushion used, time tool open, flowing and Descriptive information. shut-in pressures, and recoveries. Top Bottom Name Depth Formation description, contents, etc. Check if no Drill Stem Tests Run. Anhydrite 1717-1764 Check if samples sent Geological Topeka 3324 Survey. Heebner 3548 3567 Toronto Lansing 3583 B/KC 3818 Clay, shale 0 270 Marmaton 3908 Shale, sand 270 1740 RTD 3950 1928 Shale w/lime 1740 Shale and Lime 1928 3440 Lime w/shale 3440 3888 Lime, shale, chert 3888 3950 DST # 1 3913-3950 20-20-5-15 First Opening, weak blow, died in 15 minutes IFP 68#-68# ICIP 1100# FFP 68#-113# FCIP N/Ä HP 2135#-2048# Temp 1149 Rec 62' mud w/oil specks. If additional space is needed use Page 2 Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used) Purpose of string Size hole drilled Sixe cosing set (in O.D.) Weight Ibs/ft. Setting depth Type cement Sacks new Surface 23<u>#</u> 8-5/8 270 60/40 poz 140 2% gel: 3% cacl LINER RECORD PERFORATION RECORD Top, ft. Shots per ft. Size & type Depth interval TUBING RECORD Setting depth Packer set at ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Amount and kind of material used Depth interval treated

Acid, Fracture, Shot, CEMENT SQUEEZE RECORD

Amount and kind of material used

Depth interval treated

Depth interval treated

Depth interval treated

Fracture, Shot, CEMENT SQUEEZE RECORD

On the state of first production interval treated

Production Production wethod (flowing, pumping, gas lift, etc.)

Gravity

Estimated Oil Ges Water Ges-oil retio bbls.

Disposition of gas (vented, used on lease or sold)

Perforations