Wichita, Kansas

ACO-1 WELL HISTORY Pickrell Drilling Co. (E) LEASE NAME #1 Campbell Est SEC.31 TWP.31S RGE.8W FILL IN WELL LOG AS REQUIRED: WELKING. 'A' Show Geological markers, Logs run, or Other Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth Descriptive information. interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. Name Depth Top Formation description, contents, etc. Check if no Drill Stem Tests Run. Check if samples sent to Geological Survey. DST #1 4353'-4365', 30"-60"-90"-90", strong blow, rec. 60' drlg. mud, IFP 60#-60#, FFP 60#-60#, ISIP 193#, FSIP 293#. DST #2 4365'-4375', strong blow, GTS 30", 2nd op flow 5" gauge 72.4MCF, 10" 52.8MCF, 20"-90" 49.3MCF, Rec. 186' HO&GCut Wtry Mud (40% oil, 20% wtr, 40% mud), 62' OCWtr, 124' Mdy Wtr, 124' SW (125,000 ppm chl.), IFP 101#-121#, FFP 152#-223#, ISIP 1257#, FSIP 1236#. If additional space is needed use Page 2, CASING RECORD ((New) or (Used) Report of all strings set — surface, intermediate, production, etc. Type end percent additives Size casing set Weight lbs/ft. Setting depth Size hole drilled Purpose of string 2%gel-3%cc 175 217'KB 60/40 poz 8 5/8" 20# 121" Surface PERFORATION RECORD LINER RECORD Depth interval Shots per ff. Sixe & type Sacks cement Top, ft. Bottom, ft. TUBING RECORD Setting depth Packer set et Size ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Depth interval treated Amount and kind of material used Producing method (flowing, pumping, gas lift, etc.) Gravity Date of first production Gas-oil ratio Water Estimated CFPB -I.P. MCF Production Observation of pas (vented, earl on longs or sold) Perforations