15-163-23073-00-00

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Form C-5 Revised Conservation Division Reclassification TEST DATE: May 16. 1990 Annual Workover TYPE TEST: (Initial) Well No. Company Section Township Range Location County na nw nw Pipeline Connection Reservoir Field TEXACO TODEKA-LANS. STOCKTON Type Completion(Describe) Plug Back T.D. Packer Set At Completion Date 12-18-89 3190 API Gravity of Liquid/Oil Type Fluid Production LS-54 Production Method: 5Pm - 8 37060 Flowing Clasing Size (Pumping) Set At Perforations I.D. 3219 Set At Perforations I.D. Tubing Size Weight 2910-13 3182 Duration Hrs. Pretest: Time Ending Date Time Starting Date Duration Hrs. Test: Starting Date 5-15-90 Time 4:00 pm Ending Date 5-16-90 Time OIL PRODUCTION OBSERVED DATA Separator Pressure Choke Size Producing Wellhead Pressure Tubing: Casing: Starting Gauge Ending Gauge Net Prod. Bbls. Bbls./In. Tank Barrels Water Oil Size | Number Feet Inches Barrels Feet Inches Pretest: 27 Test: 2766 HZO Test: PANK GAS PRODUCTION OBSERVED DATA Orifice Meter Connections Orifice Meter Range Differential: Static Pressure: Flange Taps: Pipe Taps: Diff. Press. Gravity Flowing Run-Prover-Orifice Meter-Prover-Tester Pressure Measuring Tester Size Size In. Water In. Merc. | Psig or (Pd) | (hw) or (hd) | Gas (Gg) | Temp. (t) Device Orifice Meter Critical Flow Prover Orifice Well Tester GAS FLOW RATE CALCULATIONS (R) Coeff. MCFD Extension Gravity Flowing Temp. Deviation Chart Meter-Prover Factor (Fg) Factor (Ft) Factor(Fd) (Fb)(Fp)(OWTC) Press.(Psia)(Pm) Vhw x Pm Factor (Fpv) Gas/Oil Ratio Gas Prod. MCFD Oil Prod. Cubic Ft. Flow Rate (R): Bbls./Day: (GOR) =The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and conrect. Executed this the____ ile day of CONSTERNATION Archite Kausus For Company For Offset Operator For State