

STATE OF KANSAS - CORPORATION COMMISSION  
PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised  
 TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 10-3-94-10-4-94  
 Company Argent <sup>Lease</sup> Scmidt Well No. 2  
 County Lane Location NW SW Section 4 Township 19 Range 28 Acres  
 Field Royalty West Reservoir LKC Pipeline Connection Tetra 10  
 Completion Date 9-16-94 Type Completion (Describe) Single Oil Plug Back T.D. 4572 Packer Set At  
 Production Method: (Pumping) Gas Lift Type Fluid Production Oil API Gravity of Liquid/Oil 380  
 Flowing (Pumping) Casing Size 4 1/2 Weight 10.5 I.D. 4640 Set At Perforations 2268-76 To 4235-39  
 Tubing Size 2 3/8 Weight 4.7 I.D. 4304 Set At Perforations To

Pretest: Starting Date 10-3-94 Time 12:30 Ending Date 10-4-94 Time 12:30 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	Tubing:									
Bbls./In.	Tank Size	Number	Starting Gauge Feet	Inches	Barrels	Ending Gauge Feet	Inches	Barrels	Net Prod. Bbls. Water	Oil
<u>1.67</u>										
Pretest:										
Test:	<u>250</u>		<u>1</u>	<u>0</u>	<u>20.04</u>	<u>6</u>	<u>0</u>	<u>170.24</u>	<u>0</u>	<u>100.20</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range					
Pipe Taps:	Flange Taps:		Differential:		Static Pressure:			
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure In. Water	In. Merc.	Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter								
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD 100.20 Oil Prod. Bbls./Day 100.20 Gas/Oil Ratio (GOR) = 1.0 Cubic Ft. per Sbl.

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 correct. Executed this the 4th day of Oct 19 94

For Offset Operator [Signature] For State [Signature] For Company [Signature]