

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-063-20802-00-01

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 7-31-92

Company Ritchie Expl. Inc Lease Rodie Well No. 1

County Gove Location C h w s e Section 15 Township 11 Range 31 w Acres

Field myrick Station, MISSISSIPPI Reservoir Pipeline Connection Koch

Completion Date 11-11-85 Type Completion(Describe) TD-4691 PSTD 4663 Plug Back T.D. Packer Set At

Production Method: 5PM-11 15-74 Type Fluid Production oil API Gravity of Liquid/Oil 37e60°

Flowing Pumping Gas Lift Casing Size 5 1/2 Weight I.D. Set At 4685 Perforations 4630 1/2 - 33 To

Tubing Size 2 7/8 Weight I.D. Set At 4659 Perforations 4487 - 93 To

Pretest: Starting Date 7-30-92 Time 2:00pm Ending Date 7-31-92 Time 2:00pm Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure				Choke Size			
Casing:	Tubing:	Starting Gauge		Ending Gauge		Net Prod. Bbls.			
Bbls./In.	Tank Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
1.67 in	250	144053	8	11	9	5		178	10
Test:									
Test:									

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range			
Pipe Taps:	Flange Taps:	Differential:	Static Pressure:		Gravity	Flowing
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	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 √hw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD Flow Rate (R): Oil Prod. Bbls./Day: Gas/Oil Ratio (GOR) = Cubic Ft. per Bbl.

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 31 day of July 19 92

For Offset Operator: Mawin L Miller For State: For Company: Doug Brenner

RECEIVED CORPORATION COMMISSION AUG 5 1992 CONSERVATION DIVISION Wichita, Kansas