

15-137-20382-00-00

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division
 TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 7-10-92
 Company: Ritchie Exploration Inc Lease: White 21A Well No. 1
 County: Donnan Location: 52 SW SW Section: 21 Township: 5 Range: 22 Acres: 1
 Field: Reservoir: LKC Pipeline Connection: TEXACO
 Completion Date: 5-5-92 Type Completion(Describe): TD-3765 PBD-3740 Plug Back T.D. Packer Set At
 Production Method: SPM: 9 LS-54 Type Fluid Production: Oil API Gravity of Liquid/Oil: 37
 Flowing (Pumping) Gas Lift Weight I.D. Set At Perforations To
 Casing Size: 4 1/2 Weight: 3763 I.D.: 3632-36 Perforations: To
 Tubing Size: 2 3/8 Weight: 3731 I.D.: Perforations: To

Pretest: Duration Hrs.
 Starting Date Time Ending Date Time
 Test: Duration Hrs.
 Starting Date 7-9-92 Time 12:15 pm Ending Date 7-10-92 Time 12:15 pm 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size	
Casing:			Tubing:				
Bbls./In.	Tank	Starting Gauge	Ending Gauge		Net Prod. Bbls.		
	Size Number	Feet Inches Barrels	Feet Inches Barrels	Water	Oil		
Pretest:							
2.75/in	250 27737	4 1 5	5 5	Trace	44		
Test:							
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)

Gcoeff. MCFD (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 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 10th day of July 19 92

For Offset Operator

Marvin Miller
 For State

Hand Staged
 For Conservation Commission

JUL 14 1992