

15-033-21154-0000
 STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Rev.

Conservation Division
 TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 6-25-26-03
 Company American warrior Lease Neilson Well No. 4-2
 County Commanche Location SW NE NW Section 4 Township 33 Range (E/W) 19 Acres
 API Well Number 15-033-21154 Reservoir(s) Gas Pipeline Connection
 Completion Date Type of Completion (Describe) Single Plug Back T.D. 5361 Packer Set At
 Lifting Method: Pumping Type Liquid Gas water API Gravity of Liquid/Oil
 None Gas Lift ESP Casing Size 5.5 Weight 15 ID. Set At 5400 Perforations 5230-40 To 5228-30 5177-79
 Tubing Size 2 3/8" Weight 41.7 ID. Set At 5350 Perforations To

Pretest Starting Date Time AM/PM Ending Date Time AM/PM
 Test Starting Date Time AM/PM Ending Date Time AM/PM

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure		Choke Pressure						
Casing	Psig	Tubing	Psig	Psig	Psig					
Bbls./In.	Stock Tank	Starting Gauge			Ending Gauge		Net API Bbls.			
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest										
Test									30	
Test										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections (Yes/No)		Orifice Meter Range		Static Pressure:				
Pipe Taps:	Flange Taps:	Differential:						
Type Measuring Device	Entry Size	Orifice Size	Meter-Prover-Tester Pressure			Diff. Press. (h _w) or (h _d)	Gas Gravity (G _g)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (P _d)	%CO ₂	H ₂ Sppm	
Orifice Meter		.5						
Critical Flow Prover								
MERLA Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (F _b) (F _p)	Meter-Prover Press. (Psia)(P _m)	Press. Extension $\sqrt{h_w \cdot P_m}$	Gravity Factor (F _g)	Flowing Temp. Factor (F _t)	Deviation Factor (F _v)	Sqr. Rt. Chart Factor (F _c)

Gas Prod. MCFD Flow Rate (R): 41 Oil Prod. Bbls./Day: Gas/Oil Ratio (GOR) = Cubic Feet 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 26th day of June 1903

For Offset Operator

For Commission

For Company

(Rev. 10/96)

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