

15-153-20754-00-00

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 11-21-90

Company: PHILPOTT OIL & GAS Lease: Simmsville A Well No.: 1-0925

County: Rawlins Location: Section 25 Township 1 Range 33W Acres

Field: Wilmora Reservoir: LKC Pipeline Connection: CLEAR CREEK

Completion Date: Type Completion(Describe): Plug Back T.D.: 4269 Packer Set At

Production Method: SPM 10 LS 54 Type Fluid Production: oil API Gravity of Liquid/Oil: 38 @ 60°

Flowing (Pumping) Gas Lift: Casing Size: 4 1/2 Weight: I.D.: 4292 Perforations: 4198 - 4202 To

Tubing Size: 2 3/8 Weight: I.D.: 4205 Perforations: To

Pretest: Starting Date: Time: Ending Date: Time: Duration Hrs.

Test: Starting Date: 11-20-90 Time: 12:00 noon Ending Date: 12:10 noon Time: 11-21-90 24 Duration Hrs.

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size				
Casing:		Tubing:							
Bbls./In.	Tank Size	Starting Gauge Feet	Inches	Barrels	Ending Gauge Feet	Inches	Barrels	Net Prod. Bbls.	
	Number							Water	Oil
Pretest:									
Test:	700	8211	5	5 1/2	6	10 1/2		0	28
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)	MCFD (Fp)	OWTC	Meter-Prover Press. (Psia)	(Pm)	Extension	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
					√hw x Pm				

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 21 day of Nov 19 90

For Offset Operator: *Morris D. Miller* For State: *Barbara F. [Signature]* For Company: *[Signature]*

DEC 4 1990
 CONSERVATION DIVISION
 Wichita, Kansas

12-04-90