

15-007, 2876-00-00

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE:

Company Aylward V/gle Lease Smith B Well No. B-8

County Barber Location NESW SE Section 11 Township 32 Range 12 Acres 40

Field Bloom Reservoir Miss Pipeline Connection Kock

Completion Date 8-4-84 Type Completion (Describe) Perf Plug Back T.D. 4328 Packer Set At

Production Method: Pumping Type Fluid Production Gas oil/water API Gravity of Liquid/Oil 34.07

Flowing Casing Size	Weight	I.D.	Set At	Perforations	To
<u>4 1/2</u>	<u>10.5</u>	<u>4"</u>	<u>4313</u>	<u>4242-4256</u>	<u>4248-4266</u>
Tubing Size	Weight	I.D.	Set At	Perforations	To
<u>2 3/8</u>	<u>4.7</u>	<u>2"</u>	<u>4284</u>	<u>4270</u>	<u>4273</u>

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

Test: Starting Date Oct 1, 1984 Time 10:00 am Ending Date Oct 2, 1984 Time 10:00 Duration Hrs. \_\_\_\_\_

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:										
Test:	<u>250</u>	<u>126321</u>	<u>1</u>	<u>117/4</u>	<u>65.47</u>	<u>2</u>	<u>8"</u>	<u>88.22</u>	<u>15</u>	<u>32.75</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range			
Pipe Taps: <u>X</u>		Flange Taps:		Differential: <u>8"</u>		Static Pressure:	
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	<u>2"</u>	<u>.0750</u>		<u>60</u>		<u>8</u>	<u>50</u>
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psa)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
<u>3.016</u>	<u>( )</u>	<u>36.332</u>				<u>1.581</u>

Gas Prod. MCFD Flow Rate (R): 173,241 Oil Prod. Bbls./Day: 33 Gas/Oil Ratio (GOR) = 5242 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 \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

For Offset Operator \_\_\_\_\_ For State J.H. Med For Company Donald Haddock

RECEIVED  
 STATE CORPORATION COMMISSION  
 OCT 12 1984

Send copy Route 1 Box 1A, Medicine Lodge 67104

CONSERVATION DIVISION  
 Wichita, Kansas