

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-077-20827-6000 Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:
 Company: Moby Petroleum Corporation Lease: Filter A Well No. 1
 County: Hemp Location: W7915E Section: 2 Township: 3AS Range: 8N Acres:
 Field: W. Thompson Pool Reservoir: Miss Pipeline Connection:
 Completion Date: Type Completion (Describe): Plug Back T.D. Packer Set At

Production Method: Pumping Gas Lift Type Fluid Production: Oil - Gas - SW API Gravity of Liquid/Oil: 37
 Casing Size: 5 1/2 Weight: 14# I.D.: Set At Perforations: 4646-54 To: 4647-18
 Tubing Size: 2 1/8 Weight: 375 I.D.: Set At Perforations: To

Pretest: Starting Date: Time: Ending Date: Time: Duration Hrs.
 Test: Starting Date: 11-1-88 Time: 8:00 Ending Date: 11-7-88 Time: 8:00 Duration Hrs.: 7A

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size					
Casing: <u>125</u>		Tubing: <u>125</u>			<u>105</u>					
Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	<u>700</u>		<u>2</u>	<u>-</u>	<u>48.08</u>	<u>2</u>	<u>2 1/2</u>	<u>44.76</u>		<u>4.17</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range						
Pipe Taps:	Flange Taps:	Orifice Size	Meter-Tester Pressure	Prover-Tester Pressure	Differential:	Static Pressure:	Diff. Press.	Gravity	Flowing
Measuring Device	Run-Tester	Prover-Tester Size	In. Water	In. Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	Temp. (t)	
Orifice Meter	<u>3</u>	<u>1/2</u>			<u>215</u>	<u>75</u>	<u>650</u>	<u>60</u>	
Critical Flow Prover									
Orifice Well Tester									

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
<u>1.214</u>		<u>9.79</u>	<u>1.240</u>	<u>1.000</u>	<u>1.000</u>	
Gas Prod. MCFD	Oil Prod. Bbls./Day:	Gas/Oil Ratio (GOR) =	Cubic Ft. per Bbl.			
Flow Rate (R): <u>13984</u>	<u>4.17</u>	<u>3353</u>				

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 7 day of November 1988

For Offset Operator

For State

For Company

RCW
11-02-88