

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

MAR 1 1989 Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 2-24-89

Company: Mobil O.I. Corp. Lease: Wulfmeyer Well No.: B-1

County: Stevens Location: NE-SW Section: 2 Township: 32S Range: 35W Acres:

Field: Larrabee Reservoir: Chester Pipeline Connection:

Completion Date: 9-30-88 Type Completion(Describe): Single Plug Back T.D.: 6288 Packer Set At:

Production Method: Flowing Pumping Gas Lift Type Fluid Production: Oil & Gas & Saltwater API Gravity of Liquid/Oil: 40.6

Casing Size: 5 1/2 Weight: 14" I.D. Set At: 6330 Perforations: 6083 - 6096 To:

Tubing Size: 2 3/4 Weight: I.D. Set At: 6000 Perforations: To

Pretest: Starting Date: 2-22-89 Time: 9:15 A.M. Ending Date: 2-23-89 Time: 9:15 A.M. Duration Hrs.: 24

Test: Starting Date: 2-23-89 Time: 9:15 A.M. Ending Date: 2-24-89 Time: 9:15 A.M. Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure: Casing: 28 Tubing: Separator Pressure: 28 Choke Size:

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
1.67	300	15444	2	4.75	48.0	2'	8"	53.4	3	5
Pretest:	300	15444	2	8	53.4	3	1.75	63	0	10
Test:										
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections: Orifice Meter Range: RECEIVED

Pipe Taps: Flange Taps: Differential: Static Pressure:

Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover		Tester Pressure Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
			In. Water	In. Merc.				
Orifice Meter								
Critical Flow Prover								
Orifice Well Tester	2'	.250			4.5		.710	

GAS FLOW RATE CALCULATIONS (R)

Coeff. 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)
1.115	18.9		1.187	1.000	1.000	

Gas Prod. MCFD Flow Rate (R): 25 Oil Prod. Bbls./Day: 10 Gas/Oil Ratio (GOR) = 2,500 Cubic Ft. per Bbl.

I, 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 24th day of February 19 89

Albert J. K... For State

Ray Roberts For Company

For Offset Operator