

STATE OF KANSAS - CORPORATION COMMISSION  
PRODUCTION TEST & GOR REPORT

Conservation Division

Form C-5 Revised

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

Company: Morrison-Dixon Oil Operations, Inc. Lease: Bradley-Garvin Well No. 1

County: STAFFORD Location: 50° 0' N 25° 30' W Section: 32 Township: 23S Range: 13W Acres: 1.60

Field: Merle Reservoir: LKC Pipeline Connection: Truck-Koch

Completion Date: 9-17-87 Type Completion (Describe): Perf Plug Back T.D.: 4051 Packer Set At: NA

Production Method: Type Fluid Production: Oil & Water API Gravity of Liquid/Oil: 29

Flowing Pumping Gas Lift: Casing Size: 4 1/2 Weight: 10.5 I.D.: Set At: 4103 Perforations: 3775-80-3730 To: 3701-07

Tubing Size: 2 3/8 Weight: 4.7 I.D.: Set At: 3816 Perforations: To:

Pretest: Starting Date: 7-24-88 Time: 9:00 AM Ending Date: 2-25-88 Time: 9:00 AM Duration Hrs.: 9

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure: Separator Pressure: Choke Size: NA

Casing: 5# Tubing: 0#

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	200bb	154947	5	6.5	111.055	6	1	121.91	2	10.855
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	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	makes enough gas for lease operation					
Critical Flow Prover						
Orifice Well Tester						34-88

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension /hw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
						4 1988

Gas Prod. MCFD: 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 25 day of Feb 1988

For Offset Operator: [Signature] For State: [Signature] For Company: [Signature]