

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

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

Company: HARRIS 0.1 v Gas Lease: McPherson College Well No. A2-28

County: Stanton Location: NE NE Section: 28 Township: 29S Range: 39W Acres:

Field: Wypsey SW Reservoir: ST. LOUIS Pipeline Connection:

Completion Date: 6/13/94 Type Completion(Describe): Single - oil Plug Back T.D. Packer Set At:

Production Method: Type Fluid Production API Gravity of Liquid/Oil: 39.5

Flowing Pumping Gas Lift

Casing Size: 5 1/2 Weight: 15.5 I.D. Set At: 5767 Perforations To: 5669 5678

Tubing Size: 2 7/8 Weight: 6.5 I.D. Set At: 5684 Perforations To:

Retest: Starting Date: 7/17/94 Time: 100 p Ending Date: 7/18/94 Time: 100 p Duration Hrs.: 24

Retest: Starting Date: 7/18/94 Time: 100 p Ending Date: 7/19/94 Time: 100 p Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure: 40 Tubing: 40 Separator Pressure: 25 Choke Size:

Dis./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Retest:	300	23	13	4	26.60	14	6	290	0	263.4
	300	24	9	9	60.00	10	9	215	0	155.6
	300	25	9	9		9	9		0	0
Test:	300	23	13	3	26.60	14	3	263.40	0	236.80
	300	24	11	4	26.60	13	25	233.40	0	206.80
	300	25	11	4		17				

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections: Orifice Meter Range:

Line Taps:	Flange Taps:	Differential:	Static Pressure:
Measuring Device:	Run-Prover-Tester Size	Orifice Meter-Tester Pressure	Diff. Press. Gravity Flowing
Orifice Meter:	Tester Size	In.Water In.Merc. Psig or (Pd)	(hw) or (hd) Gas (Gg) Temp. (t)
Critical Flow Prover:			
Orifice Well Tester:			

GAS FLOW RATE CALCULATIONS (R)

Coeff. (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)

Gas Prod. MCFD: Oil Prod. Bbls./Day: 443.60 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 19th day of July 1994

For Offset Operator: Glenn R. Barber For State: For Company: CONSERVATION DIVISION Wichita, Kansas