

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Rev.
 TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 9-10-03
 Company: Hummon Corp. Lease: Platt Well No.: 1-5A
 County: Barber Location: C NW NW Section: 5 Township: 34 Range: 15 Acres: 160
 API Well Number: 15-007-22752-00-00 Reservoir(s): MISS Gas Pipeline Connection: ONEOK
 Completion Date: 7-29-03 Type of Completion (Describe): Single Plug Back T.D.: 4874 Packer Set At: 4767
 Lifting Method: None Pumping Gas Lift ESP Type Liquid: Oil + wt. API Gravity of Liquid/Oil: 33 @ 98°

Casing Size: 5 1/2 Weight: 15.5 # LD: 4.950 Set At: 4895 Perforations: 4815 To: 4827
 Tubing Size: 2 7/8" Weight: 6.5 # LD: 2.441 Set At: 4767 Perforations: (Packer set - Model "R")
 Pretest: Starting Date 9-9-03 Time 2:00 AM/PM Ending Date 9-10-03 Time 2:00 AM/PM

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure: Casing: 0 # Psig Tubing: 140 # Psig Separator Pressure: 45 # Psig Choke Size: 1 1/2

Bbls./In.	Stock Tank		Starting Gauge			Ending Gauge			Net API Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest										
Test	200	8274	3'	2 1/4"	63.75	3'	9 1/4"	75.44	68.5	11.69
Test										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections (Yes/No): _____ Orifice Meter Range: _____
 Pipe Taps: _____ Flange Taps: Differential: 50" Static Pressure: 500 #

Type Measuring Device	Entry Size	Orifice Size	Meter-Prover-Tester Pressure					Diff. Press. (h _w) or (h _d)	Gas Gravity (G _r)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (P _d)	%CO ₂	H ₂ Sppm			
Orifice Meter	2"	1.250			44			7"	.69	80°
Critical Flow Prover										
MERLA Well Tester										

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (F ₁)(F ₂)	Meter-Prover Press. (P _{sta})(P _m)	Press. Extension $\sqrt{h_w \cdot P_m}$	Gravity Factor (F ₃)	Flowing Temp. Factor (F ₄)	Deviation Factor (F ₅)	Sqr. Rt. Chart Factor (F ₆)
8.329	58.4	20.72	1.204	.9813		

Gas Prod. MCFD: -198.96 Oil Prod. Bbls./Day: 11.69 Gas/Oil Ratio (GOR): 17.02 Cubic Feet 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 10th day of September 2003.

For Orifice Operator

Stephan P. [Signature]
For Commission

RECEIVED
NOV 10 2003
[Signature]
For Company

KCC WICHITA