

15-033-20881-0000

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initially Annual Workover Reclassification TEST DATE: 4-20-94

Company Hummon Corp. #5050 Lease UHL Well No. 1

County Comanche Location NW NE NW Section 16 - Township 31 S Range 18 W Acres 40

Field Alford Ext. Reservoir Miss. Pipeline Connection Texaco Trading

Completion Date 3-5-94 Type Completion (Describe) Single (Acidized) Plug Back T.D. 5158 Packer Set At         

Production Method:          Type Fluid Production Oil + Wt. API Gravity of Liquid/Oil 35.9

Flowing          Pumping           Gas Lift           
 Casing Size 5 1/2" x Weight 15 1/2# I.D. 4.950 Set At 5175 Perforations 5063 - 5070 To         

Tubing Size 2 3/8" x Weight 4.7# I.D. 1.995 Set At 5116' Perforations Perf. M.A. 5102 - 5105 To         

Pretest: Starting Date          Time          Ending Date          Time          Duration Hrs.         

Test: Starting Date 4-19-94 Time 11:00 A.M. Ending Date 4-20-94 Time 11:00 A.M. Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure          Separator Pressure          Choke Size           
 Casing: 70# Tubing: 175# 40#

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	<u>200</u>	<u>154716</u>	<u>2'</u>	<u>9"</u>	<u>55.03</u>	<u>3'</u>	<u>4"</u>	<u>66.68</u>	<u>80.0</u>	<u>11.65</u>
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
Orifice Meter			In. Water In. Merc. Psig or (Pd)
Critical Flow Prover			Diff. Press. (hw) or (hd)
Orifice Well Tester			Gravity Gas (Gg)
			Flowing Temp. (t)

NO Gas Sales

RECEIVED  
 APR 26 1994  
 CONSERVATION DIVISION  
 Wichita, Kansas

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)

Gas Prod. MCFD          Oil Prod. Bbls./Day: 11.65 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 20<sup>th</sup> day of April 19 94

For Offset Operator          For State Stephen J. Pifer For Company