

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 8-20-96
 Company Woolsey Petroleum Lease Bruck Well No. 1
 County Wichita Location 330' FNA 2310' NW Section 20 Township 20 Range 35 Acres
 Field Wildcat Reservoir Amazon Ditch Pipeline Connection none
 Completion Date 2-16-96 Type Completion (Describe) single Plug Back T.D. 5304' Packer Set At none
 Production Method: Pumping Type Fluid Production API Gravity of Liquid/Oil

Flowing Casing Size 4 1/2 Weight 10.5 # I.D. 4.052" Set At 5348 Perforations To 4484' - 4490'
 Tubing Size 2 3/8 Weight 4.7 # I.D. 1.995 Set At 4525' Perforations To

Pretest: Starting Date 8-20-96 Time 8:30 am Ending Date 8-21-96 Time 8:30 am Duration Hrs. 24 Hrs.
 Test: Starting Date Time Ending Date Time Duration Hrs.

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size					
Casing:	Tubing:									
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.		
	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil	
Pretest:	<u>250</u>	<u>28589</u>	<u>3</u>	<u>5 1/4</u>	<u>68.9</u>	<u>4</u>	<u>3 1/4</u>	<u>85.59</u>	<u>Trace.</u>	<u>16.68</u>
Test:										
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 In. Water	Tester Pressure In. Merc.	Diff. Press. (hw) or (hd)	Gravity (G)	Flowing Temp. (t)
Orifice Meter							
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Pd)(OWTC)	Meter-Prover Press. (Psia)	Extension (Pm) / sqrt(hw x Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fdv)	Chart Factor (Fd)

Gas Prod. MCFD _____ Oil Prod. Bbls./Day: 16.68 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 21 day of Aug 1996

For Offset Operator Kevin P. Shubert For State Monte L. Shubert For Company

AUG 26 1996
 CONSERVATION DIVISION
 WICHITA, KS