

STATE OF KANSAS - CORPORATION COMMISSION  
PRODUCTION TEST & GOR REPORT

15-051-24548-0000  
06-01-88  
JUN 1 1988

Conservation Division

Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:  
 Company: Petroleum, Inc. Lease: A AREIN Well No. 1  
 County: Ellis Location: NW-NW-SW Section: 4590 FE Township: 6 Range: 13 Acres: 19  
 Field: P FIEER Reservoir: Toronto & LKC. Pipeline Connection: Permian  
 Completion Date: Type Completion(Describe): Plug Back T.D.: 3920-3865 Packer Set At:

Production Method: Type Fluid Production: API Gravity of Liquid/Oil: 37.5 @ 60"  
 Flowing Pumping Gas Lift: Pumping  
 Casing Size: 5 1/2 Weight: I.D. Set At: 3918 Perforations: 3482-87-3502-05, 3534-39, 35-4-45  
 Tubing Size: 2 3/8 Weight: I.D. Set At: 3738 Perforations: 3679-82, 3686-90, 3741-08

Pretest: Starting Date: 6- Time: Ending Date: Time: Duration Hrs.:  
 Test: Starting Date: 6-15-88 Time: 9:00 AM, Ending Date: 6-16-88 Time: 9:00 AM, Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size				
Casing:	Tubing:								
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
1.67	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
Test:	200 99874	1	4	26.08	7	7 3/4	15192		
Test:							20.08	5	12584

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 In.Water	In.Merc.	Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter								
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Factor (Fd)

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 \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_

For Offset Operator: *Gilbert Ballman* For State: *Everett Jones* For Company: