

15-109-20462-00-00 ✓

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT MAY 1 1989

Conservation Division Form C-5 Revised
 TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 4-6-89
 Company: Petex Inc. Lease: Zerr Well No.: #1
 County: Franklin Co. Location: S20 Section: 18 Township: 11 Range: 32 Acres:
 Field: LAZ Reservoir: LAZ Pipeline Connection: Clear Creek
 Completion Date: Type Completion(Describe): Plug Back T.D.: 4690 Packer Set At: 37.4 @ 51'
 Production Method: Type Fluid Production: Crude API Gravity of Liquid/Oil: 37.4 @ 51'
 Flowing Pumping Gas Lift
 Casing Size: 4 1/2 Weight: I.D.: Sat At: 4378 Perforations: 4248 - 4248 To:
 Tubing Size: 2 3/8 Weight: I.D.: Sat At: 4273 Perforations: To:

Pretest: Starting Date 4-6-89 Time Ending Date 4-7-89 Time Duration Hrs. 24
 Test: Starting Date 4-6-89 Time Ending Date 4-7-89 Time 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	5217	1	4	26.77	1	10 1/4	37.82	0	11.05
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	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
			In. Water	In. Merc. Psig or (Pd)			
Orifice Meter							
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)	Development Factor (Fpv)	Chart 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 1989
 For Offset Operator: John Ballhagan For State: For Company: Bobby Shroeder