

Conservation Division
 TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 2-4-92
 Company: Roberts + Murphy Lease: Box Ranch Well No. 6-3
 County: Comanche Location: NE SE Section: 3 Township: 35S Range: 20W Acres:
 Field: Box Ranch Reservoir: Viola Pipeline Connection: Koch / NNG
 Completion Date: 1-11-92 Type Completion(Describe): single oil + gas Plug Back T.D.: 6299 Packer Set At: 6183
 Production Method: Type Fluid Production: API Gravity of Liquid/Oil:
 Flowing Pumping Gas Lift Oil 42
 Casing Size: 4 1/2" Weight: 10.5 I.D.: Set At Perforations: To 6240 - 6250
 Tubing Size: 2 3/8" Weight: 4.7 I.D.: Set At Perforations: To 6183

Pretest: Starting Date 2-4-92 Time 10:00 Ending Date 2-5-92 Time 10:00 Duration Hrs. 24
 Test: Starting Date 2-4-92 Time 10:00 Ending Date 2-5-92 Time 10:00 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size		
Casing: PKR Tubing: 600			250			10/64		
Bbls./In.	Tank	Starting Gauge	Ending Gauge			Net Prod. Bbls.		
1.14	Size Number	Feet Inches Barrels	Feet Inches Barrels	Feet Inches Barrels	Water	Oil		
Pretest:					0			
Test:	250 196083	1 4 18.24	9 2 125.4			107.16		
Test:								

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range			
Pipe Taps:		Flange Taps: X		Differential:		Static Pressure:	
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc. Psi	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	3	.500		2600	2	.650	48
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
1.214	260	22.80	1.240	1.012		
Gas Prod. MCFD	Oil Prod. Bbls./Day:	Gas/Oil Ratio (GOR) =	Cubic Ft. per Bbl.			
Flow Rate (R): 34.739	107.16	324				

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 5th day of February 1992

Richard W. Ledy For State
 For Offset Operator
 For Company