

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-081-20500-0003 Form C-3 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 8-11-99

Company: BEREXCO INC. Lease: POWELL Well No.: 5-Upper

County: HASKELL Location: Location Section: 22 Township: 29 Range: 33 Acres: Acres

Field: LEMON NORTH Reservoir (Upper): LSG "C", KC-B, LSG "J" Pipeline Connection: ENRON

Completion Date: 2/4/97 Type Completion (Describe): COMINGLE DUAL OIL/GAS Plug Back T.D.: 5625' Packer Set At: 5009'

Production Method: Pumping Type Fluid Production: OIL/WATER/GAS API Gravity of Liquid/Oil: 41.2

Flowing Casing Size: 5 1/2" Weight: 15.5# I.D.: 4.95 Set At: 5677' Perforations: 4204' To: 4463'

Tubing Size: 2 1/16" Weight: 3.25# I.D.: 1.75 Set At: 4760' Perforations: 4757' To: 4760'

Pretest: Starting Date: 8-9-99 Time: 10:00 AM Ending Date: 8-10-99 Time: 10:00 AM Duration: 24 Hrs.

Test: Starting Date: 8-10-99 Time: 10:00 AM Ending Date: 8-11-99 Time: 10:00 AM Duration: 24 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:	210	5323	1	3 1/2	191.40	6	1 3/4	266.51	30.00	75.11
		5324	12	5 1/2		13	0			7538.24
Test:	210	5323	6	1 3/4	85.55	11	3 3/4	157.47	30.00	71.92
Test:	210									30.0

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections Orifice Meter Range

Pipe Taps: Flange Taps Differential: 100 Static Pressure: 290

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		1.750	22			46	60	60
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)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD: 105 Oil Prod. Bbls./Day: 72.0 Gas/Oil Ratio (GOR) = 1458.3 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 11 day of 8 1999

For Offset Operator: Gary Winters For State For Company: [Signature]

RECEIVED
 AUG 24 1999
 08-24-99
 CONSERVATION DIVISION
 Wichita, Kansas