

✓ EFD 12-1-86

15-175-20780-0000

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised

TYPE TEST: Initial Annual ~~XX~~Workover Reclassification TEST DATE: 11-3-86
Company Lease Well No.

Berexco Roy Green 4-19
County Location Section Township Range Acres
Seward NE SW 19 34S 34W

Field Reservoir Pipelines Connection
Kinney Lower Chester Phillips

Completion Date Type Completion (Describe) Plug Back T.D. Packer Set At
9-28-84 Single-Oil 6653 none

Production Method: Type Fluid Production API Gravity of Liquid/Oil
Flowing Pumping ~~XX~~ Gas Lift Oil, Water & Gas 39.5 @ 47 = 40.5

Casing Size Weight I.D. Set At Perforations To
5 1/2 15.5 6700 6462 - 6513

Tubing Size Weight I.D. Set At Perforations To
2 7/8 6.5 6440 Open End

Pretest: Duration Hrs.
Starting Date 10-31-86 Time 1:30 p.m. Ending Date 11-2-86 Time 1:30 p.m. 48

Test: Duration Hrs.
Starting Date 11-2-86 Time 1:30 p.m. Ending Date 11-3-86 Time 1:30 p.m. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size
Casing: 59 Tubing: Pumping 25 psig Open

Hbbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	300	20032	11	1 1/2	222.95	11	10	237.14	* 0	14.19
Test:	300	20032	11	10	237.14	12	6 1/4	250.92	* 3	13.78
Test:	300	20032	12	6 1/4	250.92	13	2 1/2	264.69	* 3	13.77

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections Orifice Meter Range
Pipe Taps: Flange Taps: ~~XX~~ Differential: 50 Static Pressure: 50

Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure			Diff. Press. (hw) or (hd)	Gravity Gas (G _R)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (Pd)			
Orifice Meter	4"	.500		XX		1.0 root	.823	none
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. (F _b)(F _p)(OWTC)	Meter-Prover Press. (Psia) (P _m)	Extension /hw x P _m	Gravity Factor (F _g)	Flowing Temp. Factor (F _t)	Deviation Factor (F _{pv})	Chart Factor (F _d)
1.212	25.4	5.0398	1.102	1.000	1.000	

Gas Prod. MCFD Oil Prod. Gas/Oil Ratio Cubic Ft.
Flow Rate (R): 7 Bbls./Day: 13.77 (GOR) = 508 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 6th day of November 19 86

For Offset Operator For State For Company
Albert J. Ruffro *Ed Hoshman*
HOSCO Operating, Inc.

*Note: Water to separate tank

NOV 25 1986 11-25-86