

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-175-20780-0000 Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual XX Workover Reclassification TEST DATE: 10-1-87

Company: Berexco Lease: Roy Green Well No.: 4-19

County: Seward Location: NE SW Section: 19 Township: 34S Range: 34W Acres: [blank]

Field: Kinney Reservoir: Lower Chester Pipeline Connection: Phillips

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

Production Method: Type Fluid Production: Oil, Water, & Gas API Gravity of Liquid/Oil: 42.5 @ 84° = 40.7

Flowing Pumping XX Gas Lift Casing Size: 5 1/2 Weight: 15.5 I.D.: [blank] Set At: 6700 Perforations: 6462 - 6513 To: [blank]

Tubing Size: 2 7/8 Weight: 6.5 I.D.: [blank] Set At: 6440 Perforations: [blank] To: [blank]

Pretest: Starting Date 9-28-87 Time 2:45 p.m. Ending Date 9-30-87 Time 2:45 p.m. Duration Hrs. 48

Test: Starting Date 9-30-87 Time 2:45 p.m. Ending Date 10-1-87 Time 2:45 p.m. Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	14	Tubing:	pumping - 12		12	open				
Bbls./In.	Tank		Starting Gauge		Ending Gauge			Net Prod. Bbls.		
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	300	20032	11	5	228.79	11	10	237.14	*3.0	8.35
Test:	300	20032	11	10	237.14	12	3	245.49	*3.0	8.35
Test:	300	20032	12	3	245.49	12	9	255.51	*3.0	10.02

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range				
Pipe Taps:	Flange Taps:	XX	Differential:	50"	Static Pressure:	100#		
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc.	Pressure Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	4"	0.500		XX	4.8 roots	1.2 roots	.822	60
Critical Flow Prover					9.8#	.72"		
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. (Fb)	MCFD (Fp)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
1.212	24.24		4.1776	1.103	1.000	1.000	

Gas Prod. MCFD: 6 Oil Prod. Bbls./Day: 10.02 Gas/Oil Ratio (GOR) = 599 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 5th day of October, 1987

For Offset Operator: *Robert J. Reigro* For State
 For Company: *Bob Washburn* HOSCO Operating, Inc.

OCT 20 1987

*NOTE: Water to separate tank

HOSCO Operating, Inc.
P. O. Box 252
Liberal, Kansas 67901
316-624-5636 or
316-624-6258 - Unit 190

Producer Berexco
Well Name Roy Green 4-19
Location 19-34S-34W
State Kansas County Seward

Csg 5 1/2 Wt 15.5 Set @ 6700 TD _____ PB 6653
Tbg 2 7/8 Wt 6.5 Set @ 6440 SN _____ Pkr _____
Perfs. 6462 to 6513, _____ to _____, _____ to _____
Prover _____ Meter 4" Taps Flange Orifice 0.500 Pcr _____ Tcr _____
Gg .822 API 42.5 @ 84 -GM _____ Reservoir Lower Chester

Date Time of Reading	Elap Time Hours	Wellhead Pressure Data						Measurement Data				Liquids		Type	Initial	Special	Ending
		Csg Psig	Δ P Csg	Tbg Psig	Δ P Tbg	BHP Psig	Δ P BHP	Press. Psig	Diff.	Temp	Q mcf/D	Cond bbls	Water bbl's	Test:	Annual	Retest	Date
																	10-1-87
																	0-100# 0-50" Roots Meas. No Temp Phillips
Monday	9-28-87																
1445								4.2	1.2		6	8.35	3.0	Oil		Water	
														End	11'5"		2'7"
Tuesday	9-29-87																
1445								4.2	1.2		6	8.35	3.0	Start	11'5"		2'7"
														End	11'10"		2'8"
Wednesday	9-30-87																
1445								4.2	1.2		6	8.35	3.0	Start	11'10"		2'8"
														End	12'3"		2'8"
Thursday	10-1-87																
1445	14			12/pumping				4.8	.72		6			Start	12'3"		2'9"
								4.2	1.2		6	10.02	0	End	12'9"		2'9"

RECORD
STATE (CORP) DIVISION
OCT 20 1987

CONSERVATION DIVISION
Wichita, Kansas