

15-047-10070-00-01

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company: Benson Mineral Group Lease: Schultz-A Well No.: 4

County: Edwards Location: SE-NW Section: 10 Township: 26 Range: 16 Acres:

Field: Reservoir: Kinderhook Pipeline Connection: Clear Creek

Completion Date: 6-8-79 Type Completion(Describe): Plug Back T.D.: 4500 Packer Set At:

Production Method: Pumping Type Fluid Production: Oil API Gravity of Liquid/Oil:

Flowing Casing Size: 5 1/2 Weight: I.D. Set At: 4541 Perforations: 4480-99 To:

Tubing Size: 2 1/2 Weight: I.D. Set At: 4509 Perforations: To: 4511 in M.A.

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date Time Ending Date Time Duration Hrs.

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure				Separator Pressure				Choke Size		
Casing:		Tubing:		Starting Gauge		Ending Gauge		Net Prod. Bbls.		
Bbls./In.	Tank Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:			2	1		2	3			3
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 In. Water	Pressure In. Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter							
Critical Flow Prover	3"	3/8		14500	50	.750	
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
.6848		6.3245	1.155	1.000	1.000	
Gas Prod. MCFD	Oil Prod. Bbls./Day:	Gas/Oil Ratio (GOR) =	Cubic Ft. per Bbl.			
Flow Rate (R): 5	3	1.66				

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 4th day of November 19 1985

Richard W. Lacey

For Offset Operator

For State

RECEIVED STATE CORPORATION COMMISSION For Company

NOV 8 1985 11-8-1985

CONSERVATION DIVISION