

15-025-20335-00-01

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 5-24-84

Company: RINE DRILLING Lease: BARBY Well No.: 2-21

County: Clark Location: C.NE.SW/4 Section: 21 Township: 34s Range: 21W Acres:         

Field: SNAKE CREEK Reservoir: TORONTO Pipeline Connection: INLAND Crude

Completion Date: 4-27-84 Type Completion(Describe): SINGLE Plug Back T.D.: 4492 Packer Set At:         

Production Method: Flowing Type Fluid Production: Oil & Gas API Gravity of Liquid/Oil: 40

Casing Size: 5 1/2 Weight:          I.D.:          Set At: 5600 Perforations: 4265 To: 4273

Tubing Size: 2 3/8 Weight:          I.D.:          Set At: 4263 Perforations:          To:         

Pretest: Duration Hrs.         

Starting Date          Time          Ending Date          Time         

Test: Duration Hrs. 24

Starting Date 5-24-84 Time 10 AM Ending Date 5-25-84 Time 10 AM

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	Feet	Inches	Barrels	Water Oil	
Pretest:	300 2290	14	4	26.72	4	1	81.83	55.11
Test:	300 2291	9	2	183.70	9	11 1/2	199.57	15.87
Test:	300 2311	14	5	288.91	14	5	288.91	-

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range				
Pipe Taps:	Flange Taps:	Differential:	Static Pressure:				
	X	100	100				
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure In.Water	Tester Pressure In.Merc.	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	2"	1"			20+14.4	12	1650
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press.(Psia)(Pm)	Extension Vhw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
5.073		20.32	1.240			

Gas Prod. MCFD          Oil Prod. Bbls./Day: 71 Gas/Oil Ratio (GOR) = 1.803 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 25th day of May 19 84

RECEIVED Barbatta & Bob Payne  
 STATE CORPORATION COMMISSION For State For Company

For Offset Operator

JUN 05 1984

CONSERVATION DIVISION  
 Wichita, Kansas