

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

RECEIVED
 APR 03 1984
 15-025-20729-0000
 CORPORATION COMMISSION
 CONSERVATION DIVISION
 Wichita, Kansas
 Form C-5 Revised

Conservation Division
 TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 3-27-84
 Company: RINE DRILLING Co. Lease: BARBY-HARPER Well No.: 6-22-A
 County: CLARK Location: SE/4 Section: 22 Township: 34 Range: 21W Acres:
 Field: SNAKE CREEK Reservoir: TRONTO Pipeline Connection: INLAND CRUDE/NORTHERN
 Completion Date: 10-19-83 Type Completion(Describe): Swale Plug Back T.D. / Packer Set At
 Production Method: Pumping Type Fluid Production: OIL-GAS API Gravity of Liquid/Oil: 37
 Flowing Casing Size: 4 1/2 Weight: I.D. Set At: 4404 Perforations: 4292 To: 4304
 Tubing Size: 2 3/8 Weight: I.D. Set At: 4277 Perforations: To:
 Pretest: Starting Date: 3-27-84 Time: 10 AM Ending Date: 3-28-84 Time: 10 AM Duration Hrs.: 24

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:								1266L	
1.67 Test:	250	2808	6	5 1/2	129.43	8	10"	177.02	47.59
1.67 Test:	250	2807	1	3	25.05	1	3"	25.05	-0-

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 Pressure In. Water	In. Merc.	Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	2"	3/4			37	20	.7	
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. (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)
2.779		$\sqrt{20 \times 37}$	1.195			

Gas Prod. MCFD: 90.338 Oil Prod. Bbls./Day: 48 Gas/Oil Ratio (GOR) = 1.882 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 28 day of March 1984

For Offset Operator: R. Beatty
 For State: R. Beatty
 For Company: Joel Robinson

97.9 Flow