

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-109-20571-00-00

RCMP 02-01-95
 KCC

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 1-20-95

Company Lease Well No.

A L Abernethie, Inc. Thaan 1

County Location Section Township Range Acres

Logan ne se se 16 12 33 W

Field Reservoir Pipeline Connection

owen Johnson Koch

Completion Date Type Completion (Describe) Plug Back T.D. Packer Set At

1-5-95 4700

Production Method: 5PM:10 LS:54 Type Fluid Production API Gravity of Liquid/Oil

Flowing (Pumping) Gas Lift oil 33

Casing Size Weight I.D. Set At Perforations To

4 1/2 4725 4594-97

Tubing Size Weight I.D. Set At Perforations To

2 3/8 4676

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 1-19-95 Time 12:45 Pm Ending Date 1-20-95 Time 12:45 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size			
Casing:		Tubing:							
Bbbs./In.	Tank	Starting Gauge	Ending Gauge		Net Prod. Bbbs.				
Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
167/1.0									
Test:	200	234391	2	9 1/4		6	8		78
Test:	200	H2O	3	2		3	5		5

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.	Paig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter								
Critical Flow Prover								
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)

Gas Prod. MCFD Oil Prod. Bbbs./Day Gas/Oil Ratio (GOR) = 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 20th day of January 1995

For Offset Operator For State For Company

Martin Miller Walter Lechner