

15-065-22475-00-00

~~15-065-22579-00-00~~

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

NOV 1 1988

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE:

Company Anderson Energy Inc. Lease Rush Trust Well No. 1

County Graham Location SW Section 10 Township 6 Range 22 Acres

Field Reservoir K.C. 3530 Pipeline Connection Clear Creek

Completion Date Type Completion(Describe) Plug Back T.D. 3800 - 3960 Packer Set At

Production Methods: Type Fluid Production oil API Gravity of Liquid/Oil

Flowing (Pumping) Gas Lift Casing Size 5 1/2 Weight I.D. Set At 3847 Perforations To 3683-88

Tubing Size 2 3/8 Weight I.D. Set At 3755 Perforations To

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 10.20.88 Time 10:AM Ending Date 10.21.88 Time 10AM 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
167										
Pretest:										
Test:	200	5031	2	4		5	7		2	65
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections Orifice Meter Range

Pipe Taps: Flange Taps: Differential: Static Pressure:

Measuring Device	Run-Prover-Tester	Orifice Size	Meter-Prover-Tester Pressure			Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (Pd)			
Orifice Meter	STATE CORPORATION COMMISSION							
Critical Flow Prover	NOV 14 1988							
Orifice Well Tester	CONSERVATION DIVISION							

Wichita, Kansas GAS FLOW RATE CALCULATIONS (R)

Coëff. (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)

Gas Prod. MCFD Oil Prod. Bbls./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 day of 19

For Offset Operator For State For Company

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR _____ LOCATION OF WELL _____
LEASE _____ OF SEC. T _____ R _____
WELL NO. _____ COUNTY _____
FIELD _____ PRODUCING FORMATION _____
Date Taken _____ Date Effective _____
Well Depth _____ Top Prod. Form _____ Perfs _____
Casing: Size _____ Wt. _____ Depth _____ Acid _____
Tubing: Size _____ Depth of Perfs _____ Gravity _____
Pump: Type _____ Bore _____ Purchaser _____
Well Status _____
Pumping, flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____
Flowing _____ Swabbing _____ Pumping _____

STATUS BEFORE TEST:

PRODUCED _____ HOURS
SHUT IN _____ HOURS
DURATION OF TEST _____ HOURS _____ MINUTES _____ SECONDS
GAUGES: WATER _____ INCHES _____ PERCENTAGE
OIL _____ INCHES _____ PERCENTAGE
GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) _____
WATER PRODUCTION RATE (BARRELS PER DAY) _____
OIL PRODUCTION RATE (BARRELS PER DAY) _____ PRODUCTIVITY
STROKES PER MINUTE _____
LENGTH OF STROKE _____ INCHES
REGULAR PRODUCING SCHEDULE _____ HOURS PER DAY.
COMMENTS _____

WITNESSES:

FOR STATE _____ FOR OPERATOR _____ FOR OFFSET _____