

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-025-20610-00-00

Conservation Division

Form C-5 Revised

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 4-2-84

Company LADD PETROLEUM CORP. Lease NORTON Well No. 1-8

County CLARK Location 1400 FNL & 2310 FEL NE 1/4 Township 8-30s-25W Range Acres 80.10

Field Reservoir ATOKA/MORROW Pipeline Connection INLAND CRUDE/KIP & L

Completion Date Type Completion(Describe) Plug Back T.D. 5460 Packer Set At

Production Method: Type Fluid Production oil & GAS API Gravity of Liquid/Oil 44

Flowing (Pumping) Gas Lift Casing Size 5 1/2 Weight 14 I.D. Set At 5503 Perforations 5281 To 5286

Tubing Size 2 7/8 Weight I.D. Set At 5330 Perforations To

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 4-2-84 Time 1 PM Ending Date 4-3-84 Time 1 PM 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:									TRACE	
1.17 Test:	210	2177	3	5 1/2	48.56	3	9	52.65		4.09
1.17 Test:	210	2178	1	3 3/4	18.43	1	3 3/4	18.43		

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			Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (Pd)			
Orifice Meter	2	.250			35	65	.650	60°
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia) (Pm)	Extension $\sqrt{h_w \times P_m}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
.3067		5.067	1.240	1		

Gas Prod. MCFD Flow Rate (R): 22 Oil Prod. Bbls./Day: 4 Gas/Oil Ratio (GOR) = 5.5 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 3rd day of April 1984

For Offset Operator 8 spm 74" SL For State For Company RECEIVED STATE CORPORATION COMMISSION

APR 12 1984