

15-779-20936-00-00

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

MAR 1 1989

Form C-5 Revised

Conservation Division

TYPE TEST: Initial ~~Annual~~ Workover Reclassification TEST DATE: 3-24-89

Company Landmark Oil Exp. Inc. Lease Boone Well No. 3-34

County Shawnee Location SE-NW-SW Section 34 Township 8 Range 26 N Acres

Field ? Reservoir Pipeline Connection Central Crude (Farmland)

Completion Date Jan. 30-1989 Type Completion (Describe) Plug Back T.D. 3977 Packer Set At

Production Method: Type Fluid Production Crude API Gravity of Liquid/Oil 35.6 @ 60°

Flowing Pumping Gas Lift Casing Size 4 1/2 Weight 10.5 I.D. Set At 3974 Perforations 3770-74 - 3757-60 To

Tubing Size 2 3/4 Weight I.D. Set At 3960 Perforations To

Pretest: Starting Date 3-24-87 Time 1:00 PM Ending Date 3-24-87 Time 5:00 PM Duration Hrs. 4

Test: Starting Date Time Ending Date Time Duration Hrs.

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
<u>1.67</u>										
Pretest:	<u>200</u>	<u>144639</u>	<u>1</u>	<u>3</u>	<u>25.05</u>	<u>1</u>	<u>6 1/2</u>	<u>30.89</u>		
Test:								<u>25.05</u>	<u>0</u>	
Test:								<u>5.84</u>	<u>X6 =</u>	<u>35.04</u>

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 In. Water	Pressure In. Merc.	Pressure Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter								
Critical Flow Prover								
Orifice Well Tester								

STATE CORPORATION COMMISSION
 RECEIVED
 3-29-1989
 APR 9 1989

GAS FLOW RATE CALCULATIONS (R)

Coëff. (Fb)	MCFD (Fp)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fv)	Chart Factor (Fd)

Gas Prod. MCFD Flow Rate (R): 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__

Gilbert Dethayer For Offset Operator Mark Schipper For Company