

15-175-20733-00-00

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised
 TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 5-10-84
 Company Flynn Energy Corp. Lease Clark Well No. 8-3
 County Seward Location C. SE - NW Section 8 Township 34 Range 34 Acres
 Field Archer Reservoir Chester Pipeline Connection Permian
 Completion Date 11-20-84 Type Completion (Describe) Single Plug Back T.D. 6386 Packer Set At None
 Production Method: Flowing Type Fluid Production oil API Gravity of Liquid/Oil 40
 Flowing Pumping Gas Lift
 Casing Size 4 1/2 Weight 10.5 I.D. 6479 Set At 6330' Perforations To 6340
 Tubing Size 2 3/8 Weight 4.7 I.D. 6320 Set At open Perforations To
 Pretest: Starting Date 5-8-84 Time 8 AM Ending Date 5-9-84 Time 8 AM Duration Hrs. 24
 Test: Starting Date 5-9-84 Time 8 AM Ending Date 5-10-84 Time 8 PM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	<u>1100</u>	Tubing:	<u>90</u>		<u>60</u>		<u>15/64</u>			
Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									0	75
Test:	<u>110</u>	<u>6044</u>	<u>1</u>	<u>4</u>	<u>18.40</u>	<u>6</u>	<u>8</u>	<u>93.20</u>	0	<u>74.80</u>
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range				
Pipe Taps:	Flange Taps:	<input checked="" type="checkbox"/>	Differential:	<u>50</u>	Static Pressure:	<u>250</u>		
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	<u>3"</u>	<u>.750</u>			<u>60</u>	<u>15</u>	<u>RECEIVED</u>	
Critical Flow Prover							STATE CORPORATION COMMISSION	
Orifice Well Tester	<u>Gas</u>	<u>go to</u>			<u>M. A. PCO</u>		<u>MAY 17 1984</u>	

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Density Factor (Fpv)	Chart Factor (Fd)
		$\sqrt{hw \times Pm}$				

Gas Prod. MCFD 120 Oil Prod. Bbls./Day: 75 Gas/Oil Ratio (GOR) = 1,600 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 10 day of 5 19 84
K. Beaker For State L. Foster For Company

over

Felix Tenley took this test off for me I was
in Dodge City meeting

K. B. Baker

RECEIVED
FEB 10 1900

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