15-175-20775-00-00

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Conservation Division — Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification — TEST DATE:

Company	Lease		Well No.
FLYNN ENERGY CORP.	Hampton #17-2	1/29/86	17-2

County	Location	Section	Township	Range	Acres
Seward	C-NW-NW	17	34S	34W	40

Field	Reservoir	Pipeline Connection
South Archer	Chester Sand	Permian Corp.

Completion Date	Type Completion(Describe)	Plug Back T.D.	Packer Set At
11-2-84	Acidize & Frac	6,400'	None

Production Method:	Type Fluid Production	API Gravity of Liquid/Oil
Flowing (Pumping) Gas Lift	Oil	

Casing Size	Weight	I.D.	Set At	Perforations	To
4½"	10.5#	3.927"	6,475'	6,359'	6,367'

Tubing Size	Weight	I.D.	Set At	Perforations	To
2-3/8"	4.7#	1.901"	6,350'	-----	------

Pretest: Starting Date 1/27/86 Time 11:10AM Ending Date 1/28/86 Time 11:20AM Duration Hrs.

Test: Starting Date 1/28/86 Time 11:20AM Ending Date 1/29/86 Time 11:20AM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure — Separator Pressure — Choke Size

Casing: Tubing:

Bbls./In.	Tank Size	Tank Number	Starting Gauge Feet	Starting Gauge Inches	Starting Gauge Barrels	Ending Gauge Feet	Ending Gauge Inches	Ending Gauge Barrels	Net Prod. Bbls. Water	Net Prod. Bbls. Oil
19	300BBL	6128	9	8	193.72	10	0	200.40		6.68
Pretest:		6129	2	9¼	55.53	2	9¼	55.53	None	
		6128	10	0	200.40	10	3	205.41		
Test:		6129	2	9¼	55.53	2	9¼	55.53	NONE	5.01
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections — Orifice Meter Range

Pipe Taps: Flange Taps: Flange — Differential: 0.50 Static Pressure: 250

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	3"	1.250			75	.250	0.693	42°
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press.(Psia)(Pm)	Extension √hw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor(Fd)
	89.4	4.727	1.202	1.018	1.000	

Gas Prod. MCFD Flow Rate (R): 45 — Oil Prod. Bbls./Day: 5.01 — Gas/Oil Ratio (GOR) = 8982 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 29th day of January 19 86.

James R Rapp — Richard R. Lucas

For Offset Operator — For State — For Company

STATE CORPORATION COMMISSION

MAR 11 1986

CONSERVATION DIVISION
Wichita, Kansas