

15-101-21619-00-01

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Rev.

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 11/27/01

Company Wabash Energy Corporation Lease Townsend (OWWO) Well No. 1-9

County Lane Location 1451' FNL 360' FWL Section 9 Township 19S Range (E/W) 29W Acres 40 acres

API Well Number 15-101-21619-00-01 Reservoir(s) Lansing J Gas Pipeline Connection Seminole Transportation & Gathering Inc.

Completion Date 08/25/00 Type of Completion (Describe) Dual Plug Back T.D. 4585 Packer Set At None

Lifting Method: None (Pumping) Type Liquid Oil API Gravity of Liquid/Oil

Casing Size 5 1/2 Weight 14# ID. 5" Set At 4607 Perforations 4220 - 4223

Tubing Size 2 3/8 Weight ID. Set At 4276 Perforations 4561.5 - 4564.5

Pretest: Starting Date Time AM/PM Ending Date Time AM/PM

Test: Starting Date 11/26/01 Time 10:30 (AM/PM) Ending Date 11/27/01 Time 10:30 (AM/PM)

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size
 Casing: Paig Tubing: Paig Paig

Bbls./In.	Stock Tank		Starting Gauge			Ending Gauge			Net API Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	200	178401	6	9	135	7	1	141.5	10	6.5
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections (Yes/No) Orifice Meter Range
 Pipe Taps: Flange Taps: Differential: Static Pressure:

Type Measuring Device	Entry Size	Orifice Size	Meter-Prover-Tester Pressure					Diff. Press. (h _w) or (h _d)	Gas Gravity (G _p)	Flowing Temp. (t)
			In. Water	In. Merc.	Paig or (P _d)	%CO ₂	H ₂ Sppm			
Orifice Meter										
Critical Flow Prover										
MERLA Well Tester										

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (F ₁) (F ₂)	Meter-Prover Press. (P _{1a}) (P _{1b})	Press. Extension $\sqrt{h_w \cdot P_a}$	Gravity Factor (F ₃)	Flowing Temp. Factor (F ₄)	Deviation Factor (F ₅)	Sqr. Rt. Chart Factor (F ₆)

Gas Prod. MCFD Oil Prod. Bbls./Day Gas/Oil Ratio (GOR) - Cubic Feet 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 27 day of November 2001

For Offset Operator

RECEIVED
 DEC 07 2001
 12-7-01
 WICHITA

For Commission

For Company

(Rev. 10/96)