

PRODUCTIVITY TEST
BARREL TEST

15-171-20481-0000

OPERATOR Wabash Energy Corp LOCATION OF WELL 3300' FSL 660' FEL
 LEASE Storicket OF SEC. 1 T 18 S R 32 W
 WELL NO. 3. COUNTY Scott
 FIELD _____ PRODUCING FORMATION Cherokee
 Date Taken 10-22-97 Date Effective 10-22-97
 Well Depth 4643' Top Prod. Form _____ Perfs 4548 to 4552
 Casing: Size 5 1/2 Wt. 14 # Depth 4636' Acid yes
 Tubing: Size 2 3/8 Depth of Perfs 4570' Gravity _____
 Pump: Type Insect Bore 2 x 1 1/2 x 12' Purchaser Texaco
 Well Status Pumping
 Pumping, flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____
 Flowing _____ Swabbing _____ Pumping X

STATUS BEFORE TEST:

PRODUCED _____ HOURS

5 gal bucket Test

SHUT IN _____ HOURS

DURATION OF TEST _____ HOURS 4 MINUTES 0 SECONDS

GAUGES: WATER _____ INCHES Trace PERCENTAGE

OIL _____ INCHES _____ PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 43 bbl

WATER PRODUCTION RATE (BARRELS PER DAY) Trace

OIL PRODUCTION RATE (BARRELS PER DAY) 43 bbl Oil PRODUCTIVITY

STROKES PER MINUTE 9

LENGTH OF STROKE 54" INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS Test Annual

10-27-97

WITNESSES:

Kevin D. Shute
FOR STATE

K. H.
FOR OPERATOR

FOR OFFSET

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company Lease Well No.

County Location Section Township Range Acres

Field Reservoir Pipeline Connection

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

Production Method: Type Fluid Production API Gravity of Liquid/Oil

Flowing Pumping Gas Lift
 Casing Size Weight I.D. Set At Perforations To

Tubing Size Weight I.D. Set At Perforations To

Pretest: Duration Hrs.

Starting Date Time Ending Date Time

Test: Duration Hrs.

Starting Date Time Ending Date Time

OIL PRODUCTION OBSERVED DATA

Producing wellhead pressure Separator pressure Choke Size

Casing: Tubing:

Ebls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Ebls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:										
Test:										

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								
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(CWTC)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fdv)	Chart Factor (Fcd)

Gas Prod. MCFD 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____

For Offset Operator

For State

For Company