

**STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT**

15-095-21797-0000

Conservation Division

Form C-5 Rev.

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company: American Energies Corporation Lease: Kaufman Well No.: 2

County: Kingman Location: C SW/4 Section: 5 Township: T28S Range (E/W): R6W Acres: 160

API Well Number: 15-095-21797-0000 Reservoir(s): Hertha Limestone Gas Pipeline Connection: None

Completion Date: 10/28/01 Type of Completion (Describe): Perforation Plug Back T.D.: 3913 Packer Set At: None

Lifting Method: None Pumping: Gas Lift ESP Type Liquid: Oil and Water API Gravity of Liquid/Oil: 36 degrees

Casing Size: 5 1/2" Weight Used: 15.50# ID.: Set At: 3913' Perforations: 3514' To: 3515'

Tubing Size: 2 3/8" Weight: 4.70# ID.: 1.995 Set At: 35' Perforations: None To M.A.: 3516'

Pretest: Starting Date: 1-27-03 Time: 10:00 AM Ending Date: 1-28-03 Time: 10:00 AM

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

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size

Bbla./In.	Stock Tank		Starting Gauge			Ending Gauge			Net API Bbla.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest										
Test	200	86.96	2		40	2	8	13.36	90	13.36
Test										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections (Yes/No) Orifice Meter Range Static Pressure:

Type Measuring Device	Entry Size	Orifice Size	Meter-Prover-Tester Pressure					Diff. Press. (h ₁) or (h ₂)	Gas Gravity (G _g)	Flowing Temp. (t)
			In. Water	In. Merc.	Psig or (P _g)	%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 _{2a})	Press. Extension $\sqrt{h_w \cdot P_m}$	Gravity Factor (F _g)	Flowing Temp. Factor (F _t)	Deviation Factor (F _p)	Sqr. Rt. Chart Factor (F _d)

Gas Prod. MCFD Oil Prod. Bbla./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 1-28 day of Jan 1903.

For Offset Operator: *[Signature]* For Commission: *[Signature]* For Company: *[Signature]*