

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

EPD 3-1-86

C

Conservation Division

15-135-22725-000 Form C-5 Revised

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 3-26-86, 3-27-86

Company: AMERICAN ENERGIES CORP. SKAGGS Lease Well No. "A" #1

County: NESS Location: NE-NE Section: 23 Township: 16S Range: 21W Acres: [blank]

Field: WILDCAT Reservoir: PAWNEE Pipeline Connection: NO.

Completion Date: 1-17-85 Type Completion (Describe): TBG. 4080'-4084' 2PER Plug Back T.D.: 4088' Packer Set At: NONE

Production Method: Pumping Type Fluid Production: 0:1 API Gravity of Liquid/Oil: 35

Flowing Casing Size: 4 1/2" Weight: 10.5 # I.D.: 4" Set At: 4189' Perforations: To [blank]

Tubing Size: 2 3/8" Weight: 4.7 # I.D.: 1.98 Set At: 4087 Perforations: 4080 - 4084 To: 4084

Pretest: Starting Date: [blank] Time: [blank] Ending Date: [blank] Time: [blank] Duration Hrs.: [blank]

Test: Starting Date: 3-26-86 Time: 9:45AM Ending Date: 3-27-86 Time: 9:45AM Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure				Separator Pressure				Choke Size		
Casing:				Tubing:						
Bbls./In.	Tank Size	Number	Feet	Starting Gauge Inches	Barrels	Ending Gauge Feet	Inches	Barrels	Net Prod. Bbls. Water	Oil
Pretest:										
Test:	200BH	4298	2	3	45.19	5	6	110.26	2.92	165
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 In. Water	Pressure In. Merc.	Paig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter								
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

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

Gas Prod. MCFD Flow Rate (R): Oil Prod. Bbls./Day: 165 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 27 day of March 19 86

Dan Gordon

A. W. Jackson

For Offset Operator

For State

For Company

APR - 7 1986