

15-035-23937-0000

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 11-6-90

Company Special Energy Corp Lease Sea Cattle Well No. 1

County Cowley Location SE/4 Section 1 Township 35 Range 7E Acres

Field MISS. Reservoir Farm Land Pipeline Connection

Completion Date 10-10-90 Type Completion (Describe) (10-17-90) Plug Back T.D. Packer Set At

Production Method: Pumping Type Fluid Production Oil + water API Gravity of Liquid/Oil

Flowing (Pumping) Gas Lift Casing Size 5 1/2 Weight 15.5 I.D. 5.0 Set At 2774 Perforations 2750 to 62 To (2726 to 34)

Tubing Size 2 7/8 Weight 6.4 I.D. 2 1/2 Set At 2759 Perforations To

Pretest: Starting Date 11-5-90 Time 1:00 P.M. Ending Date 11-6-90 Time 1:00 P Duration Hrs. 24

Test: Starting Date 11-6-90 Time Ending Date Time Duration Hrs.

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure				Choke Size	
Casing:	Tubing:	Starting Gauge		Ending Gauge		Net Prod. Bbls.	
Bbls./In.	Tank Size Number	Feet	Inches	Feet	Inches	Water	Oil
Pretest:							
Test:	300 6207	5 6	100.00	8 6	170	0	60
Test:							

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range				Static Pressure:	
Pipe Taps:	Flange Taps:	Orifice	Meter-Prover-Tester Pressure		Diff. Press.	Gravity	Flowing	
Measuring Device	Run-Prover-Tester Size	Size	In. Water	In. Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	Temp. (t)
Orifice Meter								
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coëff. (Fb)	MCFD (Fp)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
(OWTC)			√hw x Pm				

Gas Prod. MCFD _____ Oil Prod. Bbls./Day: 60.0 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 6 day of NOV. 1990

Glenney Ward STATE CORPORATION COMMISSION

For Offset Operator

For State

NOV 7 1990 For Company

Form C-5 (5/88)

CONSERVATION DIVISION
 Wichita, Kansas