

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

15-095-01795-0001  
 Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 9-27-90  
 Company: Mark Energy Co Lease: Winnison Well No.: 1  
 County: Kingman Co Location: Winnison Section: 30 Township: 29 S Range: 7 W Acres: 1  
 Field: Springy Gash Reservoir: Miss Pipeline Connection: Texas  
 Completion Date: 9-27-90 Type Completion(Describe): Miss Plug Back T.D.: Texas Packer Set At:

Production Method: Type Fluid Production API Gravity of Liquid/Oil:   
 Flowing Gas Lift Pumping  Casing Size:  Weight:  I.D.:  Set At:  Perforations:  To:   
 Tubing Size:  Weight:  I.D.:  Set At:  Perforations:  To:

Pretest: Starting Date 9-27-90 Time  Ending Date 9-28-90 Time  Duration Hrs.   
 Test: Starting Date 9-27-90 Time  Ending Date 9-28-90 Time  Duration Hrs.

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size				
Casing:	Tubing:								
Bbls./In.	Tank Size	Starting Gauge Feet	Inches	Barrels	Ending Gauge Feet	Inches	Barrels	Net Prod. Bbls. Water	Oil
Pretest:									
Test:								48	0
Test:									

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range			Static Pressure:		
Pipe Taps:	Flange Taps:	Differential:						
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover In. Water	Tester In. Merc.	Pressure Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	2	1/2	20	18	30,000	STATE CORPORATION COMMISSION	1990	10-01-90
Critical Flow Prover						CONSERVATION DIVISION		
Orifice Well Tester						Wichita, Kansas		

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD: 50.0 Oil Prod. Bbls./Day: 0 Gas/Oil Ratio (GOR) = 30 - 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 28 day of 9 19 90

For Offset Operator: [Signature] For State: [Signature] For Company: [Signature]