

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-077-30150-0000

Conservation Division

Form C-5 Revised

TYPE TEST: Initial Annual xx Workover Reclassification TEST DATE:

Company: Bison Energy Corporation Lease: Williams "A" Well No.: 1

County: Harper Location: C NW NW Section: 11 Township: 31-S Range: 8-W Acres: 40

Field: Spivey-Grabs Reservoir: Mississippi Pipeline Connection: Oxy

Completion Date: 1966 Type Completion(Describe): Frac Plug Back T.D. Packer Set At

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

Flowing Pumping XGas Lift Oil

Casing Size Weight I.D. Set At Perforations To

4 1/2" 9.5# 4504'4406'-4415'

Tubing Size Weight I.D. Set At Perforations To

2 3/8" 4410'

Pretest: Duration Hrs.

Starting Date Time Ending Date Time

Test: Duration Hrs.

Starting Date 7/3/94 Time 8:00AM Ending Date 7/4/94 Time 8:00AM 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:			Tubing:							
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.		
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	200	876	3	1		3	4			5.01
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		.5			8		5	
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension /hw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
1.214		6.325			1.19	

Gas Prod. MCFD Flow Rate (R): 9.13 Oil Prod. Bbls./Day: 5.01 Gas/Oil Ratio (GOR) = 1824 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 30th day of September 19 94

RECEIVED
 KANSAS CORPORATION COMMISSION

For Offset Operator

For State

For Company

OCT 03 1994
 10-3-94
 CONSERVATION DIVISION
 WICHITA, KS