

15-077-20396-0000

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company: GRAVES DRILLING CO., INC. Lease: MARONEY #1 Well No.:

County: Harper Location: C SE NE Section: 4-32S-9W Township: Range: Acres: 120

Field: Spivey Grabs (NON PRORATED) Reservoir: Mississippian Pipeline Connection: TRIDENT/NCRA

Completion Date: 1-19-77 Type Completion (Describe): Single Plug Back T.D. Packer Set At

Production Method: Pumping: X Gas Lift: Oil & Water API Gravity of Liquid/Oil: 25.4

Casing Size: 5 1/2 Weight: 15 1/2 I.D. Set At 4360' Perforations: 4369' to 4372' To

Tubing Size: 2 3/8" Weight: I.D. Set At Perforations: To

Pretest: Starting Date: 5-11-95 Time: 8:00 a Ending Date: 5-12-95 Time: 8:00 a Duration hrs: 24

Test: Starting Date: 5-12-95 Time: 8:00 a Ending Date: 5-13-95 Time: 8:00 a Duration hrs: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure		Choke Size			
Casing:	Tubing:	Starting	Gauge	Ending	Gauge	Net Pro ds. Bbls.	
Bbls./In.	size	number	Feet Inches	Barrels	Feet Inches	Water	Oil
Pretest:	200	47106	4 6	90.08	4 6 1/2	30	0.84
Test:	200	47106	4 6 1/2	90.92	4 7	30	0.83
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 In. Water	Tester Pressure In. Merc.	Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter		1/2"					0.667	
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

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

Gas Prod. MCFD: 13 Oil Prod. Bbls./Day: .83 Gas/Oil Ratio (GOR) - 15,662 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 13th day of May, 1995

For Offset Operator: Kansas For State: Graves Drilling Co., Inc. For Company: *Max Sutcliffe* Form C-5 (5/88)