

15-977-20394-0000

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Conservation Division Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

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

County: Harper Location: E/2 NE SW Section: 4-32S-9W Township: Range: Acres: 60

Field: Spivey Grab(NON PROF) Reservoir: Mississippian Pipeline Connection: TRIDENT/NCRA

Completion Date: 12-27-76 Type Completion (Describe): Single Plug Back T.D. Packer Set At

Production Method: Pumping: XGas Lift: Type Fluid Production: Oil & Water API Gravity: 27.1 of Liquid/Oil

Flowing: Casing Size: 5 1/2 Weight: 15 1/2 I.D. Set At: 4327' Perforations: Open Hole 4327' - 4342' To

Tubing Size: 2 1/2" Weight: I.D. Set At: Perforations: To

Pretest: Starting Date: 5/2/96 Time: 8:00 a Ending Date: 5/3/96 Time: 8:00 a Duration hrs: 24

Test: Starting Date: 5/3/96 Time: 8:00 a Ending Date: 5/4/96 Time: 8:00 a Duration hrs: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure				Separator Pressure				Choke Size		
Casing:	Tubing:			Starting		Ending		Gauge	NET	NET BBLs.
Bbls./In.	TANK size	TANK number	Feet	In.	Barrels	Feet	In.	Barrels	Water	Oil
Pretest:	200	47515	6	3	125.25	6	3.75	126.50	60	1.25
Test:	200	47515	6	3.75	126.50	6	4.25	127.34	60	0.83
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections		Orifice Meter Range				Static Pressure:	
Pipe Taps:	Flange Taps:	Differential:		Flowing Temp. (t)		Gravity Gas (Gg)	Flowing Temp. (t)
Measuring Device	Run-Prover-Tester size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc.	Psig or (Fb) (hw) or (hd)	Diff. Press.	Flowing Temp. (t)
Orifice Meter		3/4"				0.666	
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension ' / hwx Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fg)	Chart Factor (Fd)
Gas Prod. MCFD Flow Rate (R):	Oil Prod. 22 Bbls./Day:	0.83	Gas/Oil Ratio (GOR) -	26,426	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 28th day of June, 1996

Kansas *[Signature]* Graves Drilling Co., Inc. *[Signature]*
 For OffseOperator For State For Company Form C-5 (5/88)