

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

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 BS RC, J. H. [unclear]  
 MAY 1 1987  
 Form C-5 Revised

Conservation Division

TYPE TEST: Initial  Annual  Workover  Reclassification  TEST DATE: 4-1-87

Company: Hawkins Oil & Gas, Inc. Lease: PERKINS "B" 15-129-20838-0000 Well No. 132

County: Morton Location: C S/2 NE NE Section: 32 Township: 33S Range: 42W Acres: 80

Field: North Taloga Reservoir: Upper Morrow Pipeline Connection: n/a

Completion Date: 2-24-87 Type Completion (Describe): single-oil Plug Back T.D.: 4495' Packer Set At: n/a

Production Method: Flowing Pumping X Gas Lift Type Fluid Production: oil API Gravity of Liquid/Oil: 35.5 @ 60°F

Casing Size: 5-1/2" Weight: 15.5# I.D.: Set At: 4548' Perforations: 4434' To: 4444'

Tubing Size: 2-3/8" Weight: 4.7# I.D.: Set At: 4343' Perforations: To:

Pretest: Starting Date: 3-30-87 Time: 9:00am Ending Date: 3-31-87 Time: 9:00am Duration Hrs.: 24

Test: Starting Date: 3-31-87 Time: 9:00am Ending Date: 4-1-87 Time: 0:00am Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size			
Casing:	Tubing:								
24#	24#		25#						
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	300 6580	8	1	162	8	10	177	0	15
Test:	300 6580	8	10	177	9	5	189	0	12
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)
Orifice Meter			In. Water	In. Merc.	Psig or (Pd)		
Critical Flow Prover							
Orifice Well Tester	2"	1/4"			5		60°F

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
20.7			.8974	1.0		

Gas Prod. MCFD: 18.6 Oil Prod. Bbls./Day: 12 Gas/Oil Ratio (GOR) = 1550 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 1 day of March 1987

For Offset Operator: *James Rapp* For State: [Signature] For Company: [Signature]

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 STATE CORPORATION COMMISSION  
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