

Conservation Division

TYPE TEST: Initial Annual Workover  Reclassification TEST DATE:

Company: GIANT EXPLORATION & PRODUCTION Lease: NOVINGER SOUTH Well No.: 5

County: MEADE Location: SWSWSW Section: 36 Township: 33S Range: 30W Acres:

Field: N/A Reservoir: LANSING Pipeline Connection: PANHANDLE EASTERN PIPELINE

Completion Date: 2/9/96 Type Completion(Describe): PERF Plug Back T.D.: 4801'(RBP) Packer Set At:

Production Method: Flowing Pumping Gas Lift Type Fluid Production: OIL/WATER/GAS API Gravity of Liquid/Oil: 39°

Casing Size: 5 1/2" Weight: 15.5# I.D.: 4.95" Set At: 5449' Perforations: 4640'-4643' To:

Tubing Size: 2 3/8" Weight: 4.7# I.D.: 2.375" Set At: 4686' Perforations: To:

Pretest: Starting Date: 7-30-96 Time: 10:00 Ending Date: 7-30-96 Time: 10:00 Duration Hrs.:

Test: Starting Date: 7-30-96 Time: 10:00 Ending Date: 7-31-96 Time: 10:00 Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size

Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	—	—	—	—	—	7	9"	155.31		
Test:	300		7'	9"	155.31	8	5"	168.67		13.36
H <sub>2</sub> O Test:	300		—	—	—	—	—	—	148.63	

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 In.Water In.Merc. Psig or (Pd)
Orifice Meter			NO GAS PRODUCTION
Critical Flow Prover			
Orifice Well Tester			

GAS FLOW RATE CALCULATIONS (R)

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

Gas Prod. MCFD Flow Rate (R): Oil Prod. Bbls./Day: 13.36 Gas/Oil Ratio (GOR) = 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 31<sup>st</sup> day of July 1996

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