

Conservation Division

15-119-20886-001 Form C-5 Revised

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company: GIANT EXPLORATION & PRODUCTION Lease: NOVINGER SOUTH Well No.: 3

County: MEADE Location: NENENE Section: 2 Township: 34S Range: 30W Acres:

Field: N/A Reservoir: KANSAS CITY Pipeline Connection: PANHANDLE EASTERN PIPELINE

Completion Date: 3/14/95 Type Completion(Describe): PERF Plug Back T.D.: 5227' (RBP) Packer Set At:

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

Flowing Casing Size: 5 1/2" Weight: 15.5# I.D.: 4.95" Set At: 5297' Perforations: 5103'-5106' To:

Tubing Size: 2 7/8" Weight: 6.5# I.D.: 2.875" Set At: 5276' Perforations: To:

Pretest: Starting Date: 7-30-96 Time: 9:30 Ending Date: 7-31 Time: 9:30 Duration Hrs.: 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:	400				12' 5'	0 3"			
Test:	400	5'	3"	105.21	6'	9"	135.27		30.06
Test:									

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections: Pipe Taps: Flange Taps: X Orifice Meter Range: Differential: 100" Static Pressure: 500

Measuring Device	Run-Tester Size	Prover-Orifice Size	Prover-Meter In. Water	Tester-Pressure In. Merc.	Pressure (Psig or Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	3.068	.750	2"		66.8	2"	N/A	60
Critical Flow Prover								
Orifice Well Tester								

KANSAS CORPORATION COMMISSION  
08-02-96  
AUG 02 1996

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 (Fdv)	Chart Factor (Fd)
2.740	80.0	12.649	1.00	1.00	1.006	→

Gas Prod. MCFD: 35.0 Oil Prod. Bbls./Day: 30.06 Gas/Oil Ratio (GOR) = 1.164 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: Gary Wilkins For State  
 For Company: [Signature] For Company