

STATE OF KANSAS - CORPORATION COMMISSION

PRODUCTION TEST & GOR REPORT

15-119-20885 Form C-5 Revised 0002

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company GIANT EXPLORATION & PRODUCTION Lease NOVINGER SOUTH Well No. 2

County MEADE Location SENESENE Section 02 Township 34S Range 30W Acres

Field UNNAMED Reservoir KANSAS CITY, MARMATON, NOVINGER Pipeline Connection PANHANDLE EASTERN PIPELINE CO.

Completion Date 6-29-94 Type Completion(Describe) PERF Plug Back T.D. 5969' Packer Set At N/A

Production Method: 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 6023' Perforations 5096'-5100', 5238'-44, 5297'-5304'

Tubing Size 2 7/8" Weight 6.5# I.D. 2.875" Set At 5350' Perforations To

Pretest: Starting Date 7-22-96 Time 10:00 Ending Date 7-22-96 Time 10:00 Duration Hrs. 24

Test: Starting Date 7-22-96 Time 10:00 Ending Date 7-23-96 Time 10:00 Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Table with columns: Producing Wellhead Pressure, Separator Pressure, Choke Size, Casing, Tubing, Ebls./In., Tank, Starting Gauge, Ending Gauge, Net Prod. Bbls. (Water, Oil). Includes data for Pretest and Test runs.

GAS PRODUCTION OBSERVED DATA

Table with columns: Orifice Meter Connections, Orifice Meter Range, Pipe Taps, Flange Taps, Differential, Static Pressure, Measuring Device, Run-Prover-Tester, Orifice Size, Meter-Prover-Tester Pressure, Diff. Press., Gravity Gas, Flowing Temp. Includes 'No Any Production' entry.

GAS FLOW RATE CALCULATIONS (R)

Table with columns: Ccoeff. MCFD (Fb)(Fp)(OWTC), Meter-Prover Press. (Psia)(Pm), Extension V/hw x Pm, Gravity Factor (Fg), Flowing Temp. Factor (Ft), Deviation Factor (Fpv), Gravity Factor (Fg).

Gas Prod. MCFD Flow Rate (R): Oil Prod. Bbls./Day: 49.7 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 23rd day of July 1996

Signatures: For Offset Operator, For State, For Company