

15-181-22110-00-01

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover X Reclassification TEST DATE: 7-12-94

Company John O. Farmer #5135 Lease NOVOTNY Well No. 1

County Pratt Location SE SW SE Section 21 - Township 29 S - Range 13 W Acres 160

Field Jem Reservoir Viola Pipeline Connection Farmland

Completion Date 11-9-93 (workover date 6-29-94) Type Completion (Describe) Single (acidized) Plug Back T.D. 4600 Packer Set At

Production Method: Flowing Pumping X Gas Lift Type Fluid Production Oil + wt. API Gravity of Liquid/Oil 34

Casing Size 5 1/2" x 13.5# Weight I.D. 4.950 Set At 4788 Perforations 4530 To 4546

Tubing Size 2 7/8" x 10.5# Weight I.D. 2.441 Set At 4594 Perforations 3' perf. sub.

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 7-11-94 Time 11:00 AM Ending Date 7-12-94 Time 11:00 AM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size

Casing: 35# Tubing: 100#

Table with columns: Bbls./In., Tank (Size, Number), Starting Gauge (Feet, Inches, Barrels), Ending Gauge (Feet, Inches, Barrels), Net Prod. Bbls. (Water, Oil). Includes Pretest and Test data.

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections Orifice Meter Range

Pipe Taps: Flange Taps: Differential: Static Pressure:

Table with columns: Measuring Device, Run-Prover-Tester Size, Orifice Size, Meter-Prover-Tester Pressure (In. Water, In. Merc., Psig or (Pd)), Diff. Press. (hw or (hd)), Gravity Gas (Gg), Flowing Temp. (t). Includes handwritten note 'NO gas sales'.

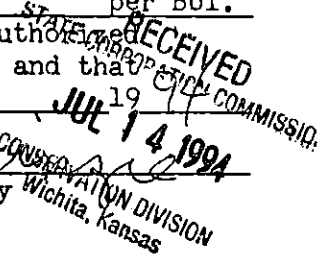
GAS FLOW RATE CALCULATIONS (R)

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

Gas Prod. MCFD Flow Rate (R): Oil Prod. Bbls./Day: 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 12th day of July 1994

For Offset Operator Stephen J. Spitzer For State John A. K... For Company



CONSERVATION DIVISION
Wichita, Kansas