

TYPE TEST: Initial Annual X Workover Reclassification TEST DATE:

Company Pickrell Drilling Company Lease Kopf 'E' Well No. 1
County Kingman Location C NW/4 NW/4 Section 24 Township 30S Range 7W Acres
Field Basil Reservoir Miss Pipeline Connection KGS

Completion Date 5-1-83 Type Completion(Describe) Single Plug Back T.D. 4186 Packer Se

Production Method: Flowing Pumping X Gas Lift Type Fluid Production Oil, water API Gravity of Liquid 39

Casing Size 4 1/2" OD Weight 10.5 # I.D. Set At 4224 Perforations 4144 To 4155

Tubing Size 2 3/8" OD Weight 4.7 # I.D. Set At 4170 Perforations To

Pretest: Starting Date 7-10-90 Time 9:15 Ending Date 7-11-90 Time 9:15 Duration 24
Test: Starting Date 7-10-90 Time 9:15 Ending Date 7-11-90 Time 9:15 Duration 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size
Casing: 50 Tubing: 50

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 rows.

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections Orifice Meter Range
Pipe Taps: Flange Taps: X Differential: 50 Static Pressure: 10

Table with columns: Measuring Device, Run-~~Size~~ Orifice Size, Meter-~~Pressure~~ In. Water, In. Merc., Psig, Diff. Press. (hw), Gravity Gas (Gg), Flowing Temp. Includes Orifice Meter, Critical Flow Prover, Orifice Well Tester.

GAS FLOWRATE CALCULATIONS (R)

Table with columns: Coeff. MCFD (Fb), Meter-~~Factor~~ Press. (Psia), Extension /hw, Gravity Factor (Fg), Flowing Temp. Factor (Ft), Deviation Factor (Fpv), Chart Factor. Values are mostly 0 or 1.000.

Gas Prod. MCFD Flow Rate (R): 0 Oil Prod. Bbls./Day: 11 Gas/Oil Ratio (GOR) = 0 Cubic per Bl

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 20th day of Sept. 1990

For Offset Operator For State For Company

NOTE -- Meter is 50" x 50" but readings have been compensated, therefore, chart factor is 1.000