

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 Set

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

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

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

Pretest: Starting Date 7/25/89 Time 9:00 A Ending Date 7/26/89 Time 9:00 A Duration H 24

Test: Starting Date 7/26/89 Time 9:00 A Ending Date 7/27/89 Time 9:00 A Duration H 24

OIL PRODUCTION OBSERVED DATA

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

GAS PRODUCTION OBSERVED DATA

Table with columns: Orifice Meter Connections, Orifice Meter Range, Pipe Taps, Flange Taps, Differential, Static Pressure, Measuring Device, Run Size, Orifice Size, Meter Pressure, Diff. Press., Gravity Gas, Flowing Temp. Includes handwritten notes and stamps.

GAS FLOW RATE CALCULATIONS (R)

Table with columns: Coeff. MCFD (Fb), Meter Press. (Psia), Extension, Gravity Factor (Fg), Flowing Temp. Factor (Ft), Deviation Factor (Fpv), Chart Factor. Includes handwritten '1.000' values.

Gas Prod. MCFD SEP 8 1989 Oil Prod. Bbls./day Gas/Oil Ratio (GOR) - Cubic 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 27th day of July 1989

For Offset Operator For State For Company

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