

TYPE TEST: Initial Annual X Workover Reclassification TEST DATE: July 25, 1985

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 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 7-23-85 Time 8:00 a.m. Ending Date 7-24-85 Time 8:00 a.m. Duration 24

Test: Starting Date 7-24-85 Time 8:00 a.m. Ending Date 7-25-85 Time 8:00 a.m. Duration 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size

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

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections Orifice Meter Range

Pipe Taps: Flange Taps: X Differential: 50 Static Pressure: 100

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

GAS FLOW RATE CALCULATIONS (R)

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

Gas Prod. MCFD -0- Oil Prod. Bbls./Day 15 Gas/Oil Ratio (GOR) -0- 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 23rd day of August 1985

For Offset Operator For State For Company

NOTE -- Meter is 50" x 50" but readings have been compensated, therefore, chart factor is 1.000. 08-23-85