

TEST TYPE: Initial Annual  Workover Reclassification TEST DATE:

Company Pickrell Drilling Company Lease Kopf 'D' Well No. 2

County Kingman Location 200' SW of C NW SW Section 13 Township 30S Range 7W Acres

Field Basil Reservoir Miss Pipeline Connection None

Completion Date 12-21-83 Type Completion(Describe) Single Plug Back T.D. 4176 Packer Set ---

Production Method: Flowing Pumping  Gas Lift Type Fluid Production Oil, water API Gravity of Liquid/O 40

Casing Size 4 1/2" OD Weight 10.5 # I.D. Set At 4197 Perforations 4124 To 4134

Tubing Size 2 3/8" OD Weight 4.7# I.D. Set At 4145 Perforations Open ended To

Pretest: Starting Date 8-7-87 Time 8:00 a.m. Ending Date 8-8-87 Time 8:00 a.m. Duration H: 24

Test: Starting Date 8-8-87 Time 8:00 a.m. Ending Date 8-9-87 Time 8:00 a.m. 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~~, In.Water, In.Merc., Psig, Diff. Press. (hw), Gravity Gas (Gg), Flowing Temp. (°). Includes a 'RECEIVED' stamp and date '9-14-1987'.

GAS FLOW RATE CALCULATIONS (R)

Table with columns: Coeff. MCFD (Fb), Meter-~~Press.~~ Press. (Psia), Extension sqrt(hw x Pm), Gravity Factor (Fg), Flowing Temp. Factor (Ft), Deviation Factor (FDV), Chart Factor (M). Values: 1.212, 174.65, 11.057, 1.173, 1.000, 1.000, 1.000.

Gas Prod. MCFD Flow Rate (R): 16 Oil Prod. Bbls./Day: 3 Gas/Oil Ratio (GOR): 5333 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 8th day of September 1987

For Offset Operator [Signature] For State [Signature] For Company [Signature]

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