

Conservation Division

Form C-5 Revised

TYPE TEST: Initial Annual ^X Workover Reclassification TEST DATE:

Company Pickrell Drilling Company Lease Kopf 'D' Well No. 1

County Kingman Location C SW SW Section 13 Township 30S Range 7W Acres

Field Basil Reservoir Miss Pipeline Connection KGS

Completion Date 11-14-82 Type Completion(Describe) Single Plug Back T.D. 4138.5 Packer Set At ---

Production Method: Flowing Pumping ^X Gas Lift Type Fluid Production Oil water gas API Gravity of Liquid/Oil 40

Casing Size 4 1/2" OD Weight 10.5# I.D. Set At 4148' Perforations To 4129 4135

Tubing Size 2 3/8" OD Weight 4.7# I.D. Set At 4133' Perforations To

Pretest: Starting Date 7-20-87 Time 8:00 a.m. Ending Date 7-21-87 Time 8:00 a.m. Duration Hrs. 24
 Test: Starting Date 7-21-87 Time 8:00 a.m. Ending Date 7-22-87 Time 8:00 a.m. Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size					
Casing:	Tubing:									
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.		
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	200	126051	1	9	34.99	2	6	49.99	60.00	15.00
Test:	200	126501	2	6	49.99	3	3	64.98	60.00	14.99
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range					
Pipe Taps:	^X Flange Taps:	Differential:		Static Pressure:					
Measuring Device	Run- XXXX XXXX	Orifice Size	Meter- XXXX XXXX	In.Water	In.Merc.	Psig	(hw) (hw)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	4	.5				160	2	RECEIVED 727	60°
Critical Flow Prover								STATE CORPORATION COMMISSION	
Orifice Well Tester								SEP 14 1987	9-14-1987

GAS FLOW RATE CALCULATIONS (R)

CONSERVATION DIVISION
 Wichita, Kansas

Coeff. MCFD (Fb)	Meter- XXXX Press.(Psia)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
1.212	174.64	18.69	1.173	1.000	1.000	1.000

Gas Prod. MCFD 27 Oil Prod. Bbls./Day: 15 Gas/Oil Ratio (GOR) - 1800 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 8th day of September 1987

E.L. Sanders For State
[Signature] For Company

For Offset Operator

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