

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & COR REPORT

15-007-30395-0000

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 6-15-84

Company Champlin Petroleum Company Davis "Q" Well No. 1

County Barber Location: C W/2 Section 36 Township 34S Range 15W Acres

Field Salt Fork Reservoir: KC Lansing Pipeline Connection: N.W.C. Pipeline Co.

Completion Date: 10-15-64 Type Completion(Describe): Dual Oil-Gas Plug Back T.D.: 4859 Packer Set At

Production Method: Types Fluid Production API Gravity of Liquid/Oil

Flowline Pumping Gas Lift Oil & water

Casing Size 5.5 Weight 14 I.D. Set At 4874 Perforations To 4589 - 4603

Tubing Size 2 1/16 Weight 3.4 I.D. Set At 4795 Perforations To

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 6-14-84 Time 9:00 Ending Date 6-15-84 Time 9:00 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:									
Test:									
Test:	210	4	0	55.68	4	3 1/2	59.74	4	4.06

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections		Orifice Meter Range		Differential:		Static Pressure:	
Pipe Taps: XX	Flange Taps:						
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure In.Water In.Merc. Psig or (xxx)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)	
Orifice Meter	4	.625	82	4	.747	60° f.	
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb) (x1000)	Meter-Prover Press.(Psia)	Extension $\sqrt{hw \times Fm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
1.927	96.4	19.63	1.157	1.000	1.000	

Gas Prod. MCFD 44 Oil Prod. Bbls./Day: 4 Gas/Oil Ratio (GOR) = 11,000 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 15 day of June 19 84

For Offset Operator For State For Company

RECEIVED STATE CORPORATION COMMISSION

SEP 20 1984

MAILED TO K. C. C. F-13-84