

15-051-19203-0001

Conservation Division letter
serial 615 89 (2)

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

APR 1 1989 Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE:

Company OXY USA Lease Bowiby Well No. C-4

County Ellis Location Section 2 Township 11 Range 16 Acres

Field Reservoir Plattsburgh - Topeka Pipeline Connection Permian

Completion Date Type Completion (Describe) Plug Back T.D. 3159-3462 Packer Set At

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

Flowing Pumping Gas Lift Casing Size 5 1/2 Weight I.D. Set At 3462 Perforations To 3137-37 Topeka 29.5°-68°

Tubing Size 2 1/8 Weight I.D. Set At 3150 Perforations To

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 3-30-89 Time 11 AM Ending Date 3-31-89 Time 11 AM Duration Hrs. 2.4

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure				Choke Size			
Casing:	Tubing:	Starting Gauge		Ending Gauge		Net Prod. Bbls.			
Bbls./In.	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
1.67									
Pretest:									
Test:	250 99941	9	11		12	0			
Test:	250 99942	1	2 1/2		6	6 1/2		150	147

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections		Orifice Meter Range				
Pipe Taps:	Flange Taps:	Differential:		Static Pressure:		
Measuring Device	Run-Prover Tester	Meter-Prover	Tester Pressure	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	STATE CORPORAT					
Critical Flow Prover						
Orifice Well Tester						

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD Flow Rate (R): Oil Prod. Bbls./Day: Gas/Oil Ratio (GOR) = 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 ___ day of ___ 19__

For Offset Operator For State For Company