

15-199-20202-00-00

STATE OF KANSAS - CORPORATION COMMISSION  
PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 12-5-91

Company: COASTAL OIL & GAS CORP Lease: CHARLES Well No.: 2-25

County: WALLACE Location: SE SW SE Section: 25 Township: 15 Range: 42W Acres:

Field: MT. SUNFLOWER Reservoir: MORROW Pipeline Connection: KOCH

Completion Date: 9-10-91 Type Completion(Describe): TD-5300 PBD-5201 Plug Back T.D. Packer Set At

Production Method: 5PM-13 LS-74 Type Fluid Production: OIL API Gravity of Liquid/Oil: 39

Flowing (Pumping) Gas Lift: 5299 Perforations To: 5007-10

Casing Size: 5 1/2 Weight I.D. Set At Perforations To: 5014-22

Tubing Size: 2 3/8 Weight I.D. Set At Perforations To: 5014-22

Pretest: Starting Date Time Ending Date Time Duration Hrs.

Test: Starting Date 12-4-91 Time 11:00 AM Ending Date 12-5-91 Time 11:00 AM Duration Hrs. 24

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
Pretest:										
1.67	300	144989	9'	4"		10'	5"			22
1.16	200	H2O	9'	7"		11'	5"		26	

GAS PRODUCTION OBSERVED DATA

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

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. MCFD (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 5 day of December 1991

For Offset Operator: *Martin Miller* For State: *[Signature]* For Company: *[Signature]*

DEC 19 1991