

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

15-199-20195-00-00

2

Conservation Division

Form C-5 Revised

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

Company: Coastal Oil & Gas Corp. Lease: Miller Well No. 1-25

County: Wallace Location: SE-NE-SW 25 Township: 15 Range: 42 W Acres:

Field: Reservoir: Miss. Pipeline Connection: Koch

Completion Date: 2-7-91 Type Completion (Describe): Plug Back T.D. 5246 Packer Set At: 5290

Production Method: Pumping Type Fluid Production: oil API Gravity of Liquid/Oil: 40.860

Flowing Casing Size: 5 1/2 Weight: 14 I.D.: Set At 5289 Perforations: 5161-63 To: 5166-70

Tubing Size: 2 3/8 Weight: 4.7 I.D.: Set At 5210 Perforations: To

Pretest: Starting Date: 2-18-91 Time: 11:30 AM Ending Date: 2-19-91 Time: 11:30 AM Duration Hrs.: 24

Test: Starting Date: 2-18-91 Time: 11:30 AM Ending Date: 2-19-91 Time: 11:30 AM Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure	Separator Pressure	Choke Size		
Casing: 86 X 12 1/2		1/2		
Tubing:				
Bbls./In.	Tank	Starting Gauge	Ending Gauge	Net Prod. Bbls.
	Size Number	Feet Inches Barrels	Feet Inches Barrels	Water Oil
Pretest:				
Test:	300 879	2 6	6 4	77
Test:	300 880	7 3 1/2	10 10 1/4	4 71

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections	Orifice Meter Range	TOTAL				
Pipe Taps: Flange Taps: Differential: Static Pressure:		148				
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter			In. Water In. Merc. Psig or (Pd)			
Critical Flow Prover						
Orifice Well Tester	2"	1/2"		5"		

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia) (Pm)	Extension / (hw x Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)

Gas Prod. MCFD: 78 Oil Prod. Bbls./Day: 148 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: *Paul Patchayor* For State: \_\_\_\_\_ For Company: \_\_\_\_\_

Heater Treater & Gas Engine used before test.