

STATE OF KANSAS - CORPORATION COMMISSION 13-199-20196-0000
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 5-29-91

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

County: Wallace Location: Section 25 Township 15 Range 42W Acres

Field: Reservoir: Marcell Pipeline Connection: Kach

Completion Date: 5-10-91 Type Completion (Describe): TD-5315 Plug Back T.D. Packer Set At

Production Method: SPM-10 LS-64 Type Fluid Production: oil API Gravity of Liquid/Oil: 40 @ 60

Flowing (Pumping) Gas Lift Casing Size: 5 1/2 Weight I.D. Set At: 5315 Perforations To: 5008 - 15

Tubing Size: 2 3/8 Weight I.D. Set At: 5094 Perforations To:

Pretest: Starting Date 5-28-91 Time 12:30 PM Ending Date 5-29-91 Time 12:30 PM Duration Hrs. 24

Test: Starting Date 5-28-91 Time 12:30 PM Ending Date 5-29-91 Time 12:30 PM 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:									
1.67									
Test:	300	89	2	5 1/2	6	1/2			72
1.16									
Test:	210	420	4	4 1/2	4	9 1/2		6	

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range					
Pipe Taps:	Flange Taps:	Differential:	Static Pressure:					
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester In. Water	Pressure In. Merc.	Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter								
Critical Flow Prover								
Orifice Well Tester	2"	1/4				2"		

GAS FLOW RATE CALCULATIONS (R)

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

Gas Prod. MCFD Flow Rate (R): 12.7 Oil Prod. Bbls./Day: 72 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 29th day of May 1991

For Offset Operator: *Maurice Miller* For State: *Robert M. Marks* For Company:

Gas used on engine & Heater Treaten