

15-071-20422-00-00  
 STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division  
 TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE:  
 Company: Remada Corp Lease: Cheek Well No.: 12  
 County: Greeley Location: SE-NE-SW Section: 6 Township: 16 Range: 42 W Acres:  
 Field: Stockholm SW Reservoir: Morrow Pipeline Connection: Permian Corp  
 Completion Date: 10-10-86 Type Completion (Describe): Single Oil Plug Back T.D.: 5275' Packer Set At:  
 Production Method: Pumping Type Fluid Production: Oil API Gravity of Liquid/Oil: 40  
 Flowing Casing Size: 5 1/2 Weight: 15.5 I.D.: 5298' Set At: 4149' Perforations: 5166' To:  
 Tubing Size: 2 7/8 Weight: 6.5 I.D.: 5252' Set At: Perforations: To:  
 Pretest: Starting Date 2-1-87 Time 10:00 AM Ending Date 2-2-87 Time 10:00 AM Duration Hrs. 24  
 Test: Starting Date 2-2-87 Time 10:00 AM Ending Date 2-3-87 Time 10:00 AM Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size			
Casing:	Tubing:								
							<u>18</u>		
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	<u>400 6389</u>	<u>2</u>	<u>10</u>	<u>57</u>	<u>6</u>	<u>6</u>	<u>130</u>	<u>T</u>	<u>73</u>
Test:	<u>400 6389</u>	<u>6</u>	<u>6</u>	<u>130</u>	<u>10</u>	<u>5</u>	<u>206</u>	<u>T</u>	<u>79</u>
Test:									

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 Pressure		Diff. Press.	Gravity	Flowing	
			In. Water	In. Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	Temp. (t)
Orifice Meter	<u>4"</u>	<u>1.500</u>			<u>12.2</u>	<u>7.750</u>	<u>.962</u>	<u>70°</u>
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)	MCFD (Fp)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
(OWTC)			√hw x Pm				
<u>11.12</u>	<u>25.4</u>	<u>25.4</u>	<u>14.03</u>	<u>1.0196</u>	<u>.9905</u>	<u>1.0021</u>	
Gas Prod. MCFD Flow Rate (R): <u>158</u>		Oil Prod. Bbls./Day: <u>79</u>		Gas/Oil Ratio (GOR) = <u>2000</u>		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 3 day of Feb 1987

Wesley Mitchell  
 For Offset Operator

James R Kapp  
 For State

STATE CORPORATION COMMISSION  
 For Company

FEB 10 1987

CONSERVATION DIVISION  
 Wichita, Kansas