

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division
 TYPE TEST: Initial Annual Workover Reclassification TEST DATE:
 Lease

Company Raymond Oil Co. Inc. Well No.
 County Location Section Township Range Acres

Field Reservoir Pipeline Connection

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

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

Flowing Pumping Gas Lift
 Casing Size Weight I.D. Set At Perforations To

Tubing Size Weight I.D. Set At Perforations To

Pretest: Starting Date 7-31-91 Time 10:45 Ending Date Time Duration Hrs.

Test: Starting Date 7-31-91 Time 10:45 Ending Date Time Duration Hrs.

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:										
Test:	200	24224	3	0	50.62	3	9	75.19	15	15.07
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							
Critical Flow Prover			<i>small amt of gas used for lease operations</i>				
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coeff. 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 Oil Prod. Gas/Oil Ratio Cubic Ft.
 Flow Rate (R): Bbls./Day: (GOR) = 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__

Dennis Rankin

For Offset Operator For State For Company

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

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PRODUCTIVITY TEST
BARREL TEST

OPERATOR Raymond Oil Co Inc LOCATION OF WELL NENELOW ^{3070 FEL of 320 FNL of 11/4}
 LEASE Rundell "B" OF SEC. 5 T 26 R 11 W
 WELL NO. 1 COUNTY Pratt
 FIELD _____ PRODUCING FORMATION MISS

Date Taken 7-31-9-8-1-91 Date Effective _____

Well Depth _____ Top Prod. Form _____ Perfs 4038-78' 2 Perft.
 Casing: Size 5 1/2" Wt. 14 # Depth 4169 Acid _____
 Tubing: Size 2 3/8 Depth of Perfs 4100 Gravity 40
 Pump: Type Insert Bore 1-1/2" Purchaser Periam
 Well Status Pumping
 Pumping, Flowing, etc.

TEST DATA

Permanent _____ Field Special _____
 Flowing _____ Swabbing _____ Pumping

STATUS BEFORE TEST:

PRODUCED _____ HOURS
 SHUT IN _____ HOURS
 DURATION OF TEST 24 HOURS _____ MINUTES _____ SECONDS
 GAUGES: WATER _____ INCHES 5070 PERCENTAGE
 OIL _____ INCHES 5070 PERCENTAGE
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 30.07
 WATER PRODUCTION RATE (BARRELS PER DAY) 15.6bl
 OIL PRODUCTION RATE (BARRELS PER DAY) 15.07 PRODUCTIVITY
 STROKES PER MINUTE 8
 LENGTH OF STROKE 44 INCHES
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.
 COMMENTS mail copy to operator in wichita

WITNESSES:

Dwain Rankin FOR STATE
Sperry Drake FOR OPERATOR

RECEIVED FOR OFFSET
 STATE CORPORATION COMMISSION

AUG 07 1991

STATE CORPORATION COMMISSION