

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 5-8-96  
 Company: McCoy Petroleum Lease: Schell 15-119-20957-00-00 Well No.: 1-36  
 County: Meade Location: E/2 NE SW Section: 36 Township: 33S Range: 29W Acres: ?  
 Field: ? Reservoir: KANSAS CITY SWOPE Pipeline Connection: None

Completion Date: 4-22-96 Type Completion (Describe): Singles Oil Plug Back T.D.: 5290 Packer Set At: None

Production Method: Pumping Type Fluid Production: Oil/SW/GAS API Gravity of Liquid/Oil: 40°

Flowing Casing Size	Weight	Gas Lift I.D.	Set At	Perforations	To
<u>5 1/2</u>	<u>14.0</u>	<u>5.012</u>	<u>5337</u>	<u>4954</u>	<u>4956</u>
Flowing Tubing Size	Weight	I.D.	Set At	Perforations	To
<u>2 7/8</u>	<u>6.5</u>	<u>2.441</u>	<u>5053</u>		

Pretest: Starting Date 5-6-96 Time 1:30 Ending Date 5-7-96 Time 1:30 Duration Hrs.: 24

Test: Starting Date 5-7-96 Time 1:30 Ending Date 5-8-96 Time 1:30 Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing	Tubing									
<u>20</u>	<u>58</u>		<u>20</u>			<u>Open</u>				
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.		
<u>1.667</u>	<u>Size</u>	<u>Number</u>	<u>Feet</u>	<u>Inches</u>	<u>Barrels</u>	<u>Feet</u>	<u>Inches</u>	<u>Barrels</u>	<u>Water</u>	<u>Oil</u>
Pretest:	<u>200</u>		<u>2</u>	<u>7"</u>	<u>51.68</u>	<u>3'</u>	<u>3"</u>	<u>65.0</u>		<u>13.33</u>
Test:	<u>200</u>		<u>3'</u>	<u>3"</u>	<u>65.0</u>	<u>4'</u>	<u>0</u>	<u>80.02</u>		<u>15.02</u>
Test:									<u>140.0</u>	

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 In. Water	Pressure In. Merc. Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter	<u>no gas production</u>			<u>except</u>	<u>forced water</u>		
Critical Flow Prover	<u>fuel usage.</u>						
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. (Fb)(Fo)(OWTC)	Meter-Prover Press. (Psia)	Extension (Pm) / hw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Correction Factor (Fov)	Chart Factor (Fd)
<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>	<u>—</u>

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 8th day of May 1996

For Offset Operator: Gary Wintley For State  
 For Company: [Signature]

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST  
BARREL TEST

OPERATOR \_\_\_\_\_ LOCATION OF WELL \_\_\_\_\_  
 LEASE \_\_\_\_\_ OF SEC. T R \_\_\_\_\_  
 WELL NO. \_\_\_\_\_ COUNTY \_\_\_\_\_  
 FIELD \_\_\_\_\_ PRODUCING FORMATION \_\_\_\_\_  
 Date Taken \_\_\_\_\_ Date Effective \_\_\_\_\_  
 Well Depth \_\_\_\_\_ Top Prod. Form \_\_\_\_\_ Perfs \_\_\_\_\_  
 Casing: Size \_\_\_\_\_ Wt. \_\_\_\_\_ Depth \_\_\_\_\_ Acid \_\_\_\_\_  
 Tubing: Size \_\_\_\_\_ Depth of Perfs \_\_\_\_\_ Gravity \_\_\_\_\_  
 Pump: Type \_\_\_\_\_ Bore \_\_\_\_\_ Purchaser \_\_\_\_\_  
 Well Status \_\_\_\_\_  
 Pumping, flowing, etc.

TEST DATA

Permanent \_\_\_\_\_ Field \_\_\_\_\_ Special \_\_\_\_\_  
 Flowing \_\_\_\_\_ Swabbing \_\_\_\_\_ Pumping \_\_\_\_\_

STATUS BEFORE TEST:

PRODUCED \_\_\_\_\_ HOURS

SHUT IN \_\_\_\_\_ HOURS

DURATION OF TEST \_\_\_\_\_ HOURS \_\_\_\_\_ MINUTES \_\_\_\_\_ SECONDS

GAUGES: WATER \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE

OIL \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) \_\_\_\_\_

WATER PRODUCTION RATE (BARRELS PER DAY) \_\_\_\_\_

OIL PRODUCTION RATE (BARRELS PER DAY) \_\_\_\_\_ PRODUCTIVITY

STROKES PER MINUTE \_\_\_\_\_

LENGTH OF STROKE \_\_\_\_\_ INCHES

REGULAR PRODUCING SCHEDULE \_\_\_\_\_ HOURS PER DAY.

COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

WITNESSES:

FOR STATE

FOR OPERATOR

FOR OFFSET

