

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

15-153-20494-00-00

OPERATOR OXY USA Inc. LOCATION OF WELL SW. SE
 LEASE Hubbard OF SEC. 28 T 3 R 36
 WELL NO. 5 COUNTY Rawlins
 FIELD Calia South PRODUCING FORMATION Cherokee
 Date Taken June 12, 1989 Date Effective JUN 1 1989
 Well Depth 4690 Top Prod. Form 4608 Perfs _____
 Casing: Size 5 1/2 Wt. _____ Depth 4689 Acid _____
 Tubing: Size 2 3/8 Depth of Perfs 4660 Gravity _____
 Pump: Type Murt Bore 1 1/2 Purchaser _____
 Well Status _____

Pumping, flowing, etc.

TEST DATA

Permanent Field Special _____
 Flowing _____ Swabbing _____ Pumping

STATUS BEFORE TEST:

PRODUCED 24 HOURS
 SHUT IN 0 HOURS
 DURATION OF TEST 2 HOURS 25 MINUTES 0 SECONDS
 GAUGES: WATER _____ INCHES 0 PERCENTAGE
 OIL _____ INCHES 100 PERCENTAGE
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 10.00
 WATER PRODUCTION RATE (BARRELS PER DAY) _____
 OIL PRODUCTION RATE (BARRELS PER DAY) 10. PRODUCTIVITY
 STROKES PER MINUTE 8
 LENGTH OF STROKE 64 INCHES
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.
 COMMENTS _____

WITNESSES:

Ralph F. Balthazor FOR STATE
J. D. Heringer FOR OPERATOR
 _____ FOR OFFSET

RECEIVED
STATE CORPORATION COMMISSION

JUN 28 1989
06-28-89
CONSERVATION DIVISION
Wichita, Kansas

**STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT**

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification **TEST DATE:**
 Company Lease 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: Duration Hrs.

Starting Date Time Ending Date Time

Test: Duration Hrs.

Starting Date Time Ending Date Time

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:										
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 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							

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(CWTC)	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____

For Offset Operator

For State

For Company

Form C-5 (5/88)