

STATE OF KANSAS - CORPORATION COMMISSION

PRODUCTION TEST & GOR REPORT

15-185-22879-00-00

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:

Company: Coronado Oil & Gas, Inc. Lease: SUAIN Well No.:

County: STAFFORD Location: 4 Section: 4 Township: 23 Range: 13 Acres:

Field: _____ Reservoir: _____ Pipeline Connection: _____

Completion Date: 1-4-93 Type Completion (Describe): _____ Plug Back T.D.: 3721 Packer Set At:

Production Method: _____ Type Fluid Production: oil 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: 9:20 AM Ending Date: _____ Time: 9:20 AM Duration: 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure		Separator Pressure			Choke Size				
Casing: <u>100 #</u> Tubing: <u>40 #</u>									
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:									
Test:	<u>200bb</u> <u>2612</u>	<u>6</u>	<u>1</u>	<u>121.91</u>	<u>7</u>	<u>8.5</u>	<u>161.76</u>	<u>Trace</u>	<u>29.25</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								
Critical Flow Prover								
Orifice Well Tester								

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD		Meter-Prover	Extension	Gravity	Flowing Temp.	Deviation	Chart
(Fb)(Fp)(OWTC)	Press. (Psia)	(Pm)	$\sqrt{hw \times Pm}$	Factor (Fg)	Factor (Ft)	Factor (Fpv)	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

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

NP

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Coronado Oil & Gas, Inc LOCATION OF WELL 150' East of SE SW NW
 LEASE SWAIN OF SEC. 4 T 23 S R 13 W
 WELL NO. 1 COUNTY Stafford
 FIELD _____ PRODUCING FORMATION K.C. K-Bone
 Date Taken _____ Date Effective _____
 Well Depth 3221 Top Prod. Form 3640 Perfs 3640-44
 Casing: Size 5 1/2 Wt. 14# Depth 3742 Acid _____
 Tubing: Size 2 7/8 Depth of Perfs Mud anchor 3647 Gravity 21
 Pump: Type insert Bore 1 1/2 Purchaser Farm land
 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 Trace INCHES _____ PERCENTAGE
 OIL _____ INCHES 100 PERCENTAGE
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 29.25
 WATER PRODUCTION RATE (BARRELS PER DAY) Trace
 OIL PRODUCTION RATE (BARRELS PER DAY) 29.25 PRODUCTIVITY
 STROKES PER MINUTE 4.5
 LENGTH OF STROKE 34 INCHES
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.
 COMMENTS mail copy to operator

WITNESSES:

Duane Rankin FOR STATE
Rebecca A. Legleiter FOR OPERATOR
 _____ FOR OFFSET

RECEIVED
 STATE CORPORATION COMMISSION
 MAR 30 1993
 CONSERVATION DIVISION
 Wichita, Kansas