

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual Workover Reclassification TEST DATE:
 Company Amoco Prod Co. Lease Wright Well No. C-1

County Haskell Location 13 Section 29S Township 33W Range 33W Acres

Field Lemon N.E. Reservoir Morrow Pipeline Connection Koch

Completion Date 12-12-87 Type Completion (Describe) Single Plug Back T.D. 5506 Packer Set At

Production Method: Pumping Type Fluid Production SW-oil-gas API Gravity of Liquid/Oil 41.4

Flowing Casing Size 7" Weight 23 I.D. 5700 Set At 5290 Perforations 5332 To

Tubing Size 2.875 Weight 6.5 I.D. 5393 Set At Perforations To

Pretest: Starting Date 02-08-90 Time 10:00 A.M. Ending Date 02-09-90 Time 10:00 A.M. Duration Hrs. 24

Test: Starting Date 02-08-90 Time 10:00 A.M. Ending Date 02-09-90 Time 10:00 A.M. Duration Hrs. 24

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:	300 114099	2 4 47	4 0 80	.5 33	
Test:	300 114099	4 0 80	5 7 1/2 113	.5 33	
Test:					

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections	Orifice Meter Range					
	Pipe Taps:	Differential:	Static Pressure:			
Measuring Device	Run-Prover-Tester	Orifice Size	Meter-Prover-Tester Pressure	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
	Flange Taps		In. Water In. Merc. Psig or (Pd)			
Orifice Meter	3"	1.500	39	95	.806	60
Critical Flow Prover						
Orifice Well Tester						

GAS FLOW RATE CALCULATIONS (R)

Coeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension (Fm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
13.45	1519.9		1.114	1.000		

Gas Prod. MCFD 812 Oil Prod. Bbls./Day: 3.3 Gas/Oil Ratio (GOR) = .0406 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 9 day of Feb 19 90

For Offset Operator James R. Ray For State Bill Coppedge For Company

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