

15-129-10215-00-00
STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division
 TYPE TEST: Initial Annual Workover Reclassification TEST DATE: 9-25-90
 Company: Anadarko Petrol. Corp. Lease: Republic Well No.: B-1
 County: Morton Location: SWNESW Section: 18 Township: 33 Range: 40 Acres: 0
 Field: Santa Fe Trail Unit Upper Morrow B Reservoir: Pipeline Connection: Panhandle Eastern Pipeline Co.
 Completion Date: 6-14-67 Type Completion (Describe): Oil Plug Back T.D.: 5273 Packer Set At: 5062-65
 Production Method: Type Fluid Production: Oil + Water API Gravity of Liquid/Oil:
 Flowing Pumping Gas Lift
 Casing Size: 5.500 Weight: 14.00 I.D.: 5.0120 Set At: 5853 Perforations: 5181 To: 5189
 Tubing Size: 2 3/8 Weight: 4.70 I.D.: 1.9950 Set At: 5187 Perforations: 0 To: 0
 Pretest: Starting Date: Time: Ending Date: Time: Duration Hrs.:
 Test: Starting Date: 9-2-90 Time: 10:30 Ending Date: 9-2-90 Time: 2:28 Duration Hrs.: 2 1/2

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:		5	2 1/2	103.16	7	2 3/4	143.54	24.23	16.15
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	2"	3/8			1.5"		.700	60°

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension \sqrt{hw}	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
23.3			.9258	1.0	1.0	1.0
Gas Prod. MCFD Flow Rate (R):	22	Oil Prod. Bbls./Day:	16.15	Gas/Oil Ratio (GOR) =	1.36	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 26 day of Sept. 19 90

RECEIVED
STATE CORPORATION COMMISSION

For Offset Operator

For State

For Company

CONSERVATION DIVISION
Wichita, Kansas

Form C-5 (5/88)