

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

15-175-21723-00-00

Conservation Division

Form C-5 Revised

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 6-15-98

Company: Anadarko Petroleum Corp. Lease: Winchell Well No.: A-3

County: Seward Location: 1800 ENLT 1100 FULL 9 Township: 33 Range: 33 Acres: 640

Field: Evalun - Condit Reservoir: ST. LOUIS - CHESTER Pipeline Connection: SWRD

Completion Date: 5-2-98 Type Completion (Describe): Dual Plug Back T.D.: 6160 Packer Set At: N/A

Production Method: Pumping Type Fluid Production: Oil - Water API Gravity of Liquid/Oil: [blank]

Flowing Casing Size	Weight	I.D.	Set At	Perforations	To
5.5"	13.5	4.95		6221-	6252
Tubing Size	Weight	I.D.	Set At	Perforations	To
2 3/8	4.7	1.995	6046	6020	6030

Pretest: Starting Date 6-15-98 Time 10:00 a.m. Ending Date 6-16-98 Time 10:00 a.m. Duration Hrs. 24

Test: Starting Date 6-16-98 Time 10:00 a.m. Ending Date 6-17-98 Time 10:00 a.m. Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size			
Casing: 34 PSIG. Tubing: PMP									
Bbls./In.	Tank	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
667	Size Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:	300	4	3	85.19	7	9	155.31		70.14
Test:	300	7	9	155.31	11	3	225.45		70.14
Test:									

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range					
Pipe Taps: Flange Taps: X			Differential: 0-100" Static Pressure: 0-250"					
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure		Diff. Press.	Gravity	Flowing	
Orifice Meter	3.00	1.25	In. Water	In. Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	Temp. (t)
Critical Flow Prover								
Orifice Well Tester								
					34.5	24.0	.714	81.1°

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension $\sqrt{hw \times Pm}$	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
7.771	48.9	34.26	1.183	0.9804	1.013	

Gas Prod. MCFD: 313 Oil Prod. Bbls./Day: 70.14 Gas/Oil Ratio (GOR) = 4619.33 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 17th day of June 1998

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