

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

5-051-24979-00-00

Conservation Division

Form C-5 Revised

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 10-21-97
 Company: Hal C Porter Terry Solomon Lease Well No. 32-1
 County: Ellis Location: n2 n2 nw Section: 32 Township: 11 Range: 19 W Acres:
 Field: Reservoir: Arbuckle Pipeline Connection: Farmland
 Completion Date: 9-25-97 Type Completion(Describe): Plug Back T.D. 3699 Packer Set At:
 Production Method: spm 8 LS 64 Type Fluid Production: Oil API Gravity of Liquid/Oil: 27
 Flowing (Pumping) Gas Lift Casing Size 5 1/2 Weight I.D. Set At 3729 Perforations 3659-62 To 10-11-97
 Tubing Size 2 7/8 Weight I.D. Set At 3660 Perforations To

Pretest: Starting Date Time Ending Date Time Duration Hrs.
 Test: Starting Date 10-20-97 Time 1:20 PM Ending Date 10-21-97 Time 1:20 PM 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:								9	
1.67/in									
Test:	200 4970	8	4 1/4		9	8			26.30
1.67/in									
Test:	200 4971	1	3 1/4		2	0			14.60

GAS PRODUCTION OBSERVED DATA

TOTAL 9 40

Orifice Meter Connections		Orifice Meter Range				Differential:		Static Pressure:	
Pipe Taps:	Flange Taps:	Meter-Prover-Tester Pressure		Diff. Press.		Gravity		Flowing	
Device	Tester Size	Orifice Size	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)

Coëff. (Fb)	MCFD (Fp)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
(OWTC)	Press. (Psia)	(Pm)	√hw x Pm				

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 21st day of October 19 97

For Offset Operator: *Marcus Miller* For State
 For Company: *Hal C Porter*