

STATE OF KANSAS - CORPORATION COMMISSION
PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 4-17-91

Company: Picknell Drilling Co. Lease: Schwartz E Well No. 1

County: Logan Location: SE SW NE 23 Township: 11 Range: 33 W Acres: 1

Field: Wildcat Reservoir: Johnson Pipeline Connection: Farmland

Completion Date: 4-5-91 Type Completion(Describe): Plug Back T.D. 4660 Packer Set At

Production Method: SPM 9 LS 54 Type Fluid Production: oil API Gravity of Liquid/Oil: 24.60°

Flowing (Pumping) Gas Lift

Casing Size: 4 1/2 Weight: I.D. Set At: 4697 Perforations: 4617-24 To

Tubing Size: 2 3/8 Weight: I.D. Set At: 4650 Perforations: 4630-32 To

Pretest: Duration Hrs.

Starting Date Time Ending Date Time

Test: Duration Hrs.

Starting Date 4-16-91 Time 1:30 Pm Ending Date 4-17-91 Time 1:30 Pm 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:		Tubing:	Starting Gauge			Ending Gauge			Net Prod. Bbls.	
Bbls./In.	Size	Tank Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:										
Test:	250	144894	1	0		1	1 1/2			19.22
Test:	250	144893	5	3 1/2		8	3			59.28

GAS PRODUCTION OBSERVED DATA

Total 78.50

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

Gas Prod. MCFD Flow Rate (R): Oil Prod. Bbls./Day: Gas/Oil Ratio (GOR) = 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 April 1991

For Offset Operator: *Manning Miller* For State: *S. Mendenhall* For Company:

APR 22 1991
4-22-1991
CONSERVATION DIVISION
Wichita, Kansas