

15-109-20534-00-00

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

Form C-5 Revised

Conservation Division

TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 7-7-92

Company: White & Ellis Drilling, Inc. Lease: Hecker Well No.: 1

County: Logan Location: N/2 NE NE Section: 9 Township: 11S Range: 33W Acres: 160

Field: Cook NW Reservoir: Johnson & LKC Pipeline Connection: Koch Oil Company (trucked)

Completion Date: 6-4-92 Type Completion(Describe): Perforated thru casing Plug Back T.D.: 4655' Packer Set At:

Production Method: SPM-11 1/2 LS-64 Type Fluid Production: Oil & Water API Gravity of Liquid/Oil: 37°

Flowing (Pumping) X Gas Lift

Casing Size	Weight	I.D.	Set At	Perforations	To
5 1/2"	14#		4655'	4618'-25', 4230'-34'	4265'-69' &
Tubing Size	Weight	I.D.	Set At	Perforations	To
2"	4.7#		4632'		4284'-88'

Pretest: Starting Date: Time: Ending Date: Time: Duration Hrs.

Test: Starting Date: 7-6-92 Time: 10:20 AM Ending Date: 7-7-92 Time: 10:20 AM 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:										
Test:	200	194275	1	2 1/2		7	3			121
Test:	200	194277	9	1		9	5 1/2			8

GAS PRODUCTION OBSERVED DATA TOTAL 37 129

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. (hw) or (hd)	Gravity Gas (Gg)	Flowing 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 7th day of July 1992

For Offset Operator: *Maurice D. Miller* For State: *Douglas B. ...*

Conservation Division, Kansas