

STATE OF KANSAS - CORPORATION COMMISSION  
 PRODUCTION TEST & GOR REPORT

15-193-20442-0000

Form C-5 Revised

Conservation Division

TYPE TEST: Initial ~~Workover~~ ~~Reclassification~~ TEST DATE: \_\_\_\_\_  
 Company The Dane & Hansen Trust, Hecker Lease \_\_\_\_\_ Well No. 7  
 County Thomas Location E/2-SE Section 31 Township 10 Range 32 Acres \_\_\_\_\_  
 Field 21-pac Reservoir L-R Pipeline Connection \_\_\_\_\_  
Up+pac Johnson, Kock.  
 Completion Date 1-30-90 Type Completion (Describe) Pumping Plug Back T.D. 4590 Packer Set At \_\_\_\_\_  
 Production Method: \_\_\_\_\_ Type Fluid Production \_\_\_\_\_ API Gravity of Liquid/Oil \_\_\_\_\_  
 Flowing \_\_\_\_\_ Pumping \_\_\_\_\_ Gas Lift \_\_\_\_\_ Crude \_\_\_\_\_  
 Casing Size 4 1/2 Weight 10 1/2 I.D. \_\_\_\_\_ Set At 4578 Perforations \_\_\_\_\_ To \_\_\_\_\_  
 Tubing Size \_\_\_\_\_ Weight \_\_\_\_\_ I.D. \_\_\_\_\_ Set At 4580 Perforations \_\_\_\_\_ To Open Hole  
2  
 Pretest: \_\_\_\_\_ Duration Hrs. \_\_\_\_\_  
 Starting Date \_\_\_\_\_ Time \_\_\_\_\_ Ending Date \_\_\_\_\_ Time \_\_\_\_\_  
 Test: \_\_\_\_\_ Duration Hrs. \_\_\_\_\_  
 Starting Date 7-29-90 Time 9:00 AM, Ending Date 7-29-90 Time 1:00 PM, \_\_\_\_\_ 4

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
<u>9.76</u>										
Pretest:	<u>250</u>	<u>93653</u>	<u>1</u>	<u>1/2</u>	<u>34.60</u>	<u>1</u>	<u>1</u>	<u>35.98</u>	<u>1/2 BBL</u>	
Test:								<u>34.40</u>		
Test:								<u>1.38</u>	<u>x 6 =</u>	<u>8.28</u>

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	In. Water	In. Merc.	Psig or (Pd)	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)
Orifice Meter									
Critical Flow Prover									
Orifice Well Tester									

GAS FLOW RATE CALCULATIONS (R)

Gcoeff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)	Extension (Pm)	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
		$\sqrt{hw \times Pm}$				

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 \_\_\_\_\_ day of \_\_\_\_\_ 19\_\_\_\_

For Offset Operator Gilbert Balthazar For State \_\_\_\_\_ For Company David Larson