

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division, 212 N. Market, Wichita, Kansas

D. G. Hansen Trust Bowles A-4 PENNENNIS Lane K.C. Koch  
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe-Line (Purchaser)

Taken May 13 82 Effective May 3 17-S 27-W 15-101-20630-00-00  
 Month Day Year Month Day Year Lease Description

Tank No.	Size	Opening Gauge <u>13</u>				Barrels	Closing Gauge <u>14</u>				Barrels
		Time on: <u>2:10 PM</u>		Time off: <u>2:10 PM</u>			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.		
Gun Bbl.											
Settling Tank										<u>2'-8"</u>	
<u>47629</u>	<u>200</u>	<u>2</u>	<u>10</u>			<u>5</u>	<u>6</u>			<u>53.44</u>	

Well Data  
 Top Prod. Horizon 394.2 Ft. Total Depth 4480 PB-4300  
 Perforations 4170-73 to ..... Ft.  
 Size of Casing 4 1/2 Set at 4344 Ft.  
 Size of Tubing 2 Set at 4295 Ft.  
 Size of Pump 1 1/2 Type Insert  
 Gravity of Oil 37.3° Temp. 60°  
 Percentage of Water 42 Acid 250 gal. Date 4-16-82

Total Bbls. Produced = 53 Productivity.

REMARKS:

Test Data  
 Temporary  Permanent  Field  Special   
 Flowing  Swabbing  Pumping   
 Length of Stroke 48 In. S. P. M. 8  
 Pretest Information: NE-SE-NW.

SEALS and USFS:

WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

Gauge Witnesses	Opening Gauge	Closing Gauge
For Producer.....	<u>David Hansen</u>	
For Offset Owner.....		
For State.....	<u>Dale J. Baltazar</u>	

Well Location  
 Hours pumped 24  
 Bbls. Produced .....  
 Tank Tables Used .....  
 Est. 1.67 (Bbls. per In.)  
 Checked by: .....

Ft. From W. Line				
				Ft. From N. Line

STATE CORPORATION COMMISSION  
 CONSERVATION DIVISION  
 WICHITA, KANSAS  
 8-11-82  
 SPECIAL PERMIT