

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

Producer's Name Diamond Shamrock Lease Name Gottschalk Well No. 4-2 Pool ~~SW Lake~~ SLATE, SW. County Rooks Producing Horizon LKC. Pipe Line (Purchaser) Keck

Taken 10 Month 27 Day 1983 Effective Month 10 Day 20 1983 Sec 2 Twp 7 R. 20 W

RECEIVED  
 STATE CORPORATION COMMISSION  
 NOV 1 1983  
 CONSERVATION DIVISION  
 Wichita, Kansas

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels
		Time on:		B. S. & W.			Time off:		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
		Time on: <u>8:50 AM</u>					Time off:				
		Oil Level		B. S. & W.		Barrels	Oil Level		B. S. & W.		Barrels
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Gun Bbl.											
Settling Tank											
Test Tank	<u>100</u>	<u>1</u>	<u>3</u>			<u>11.25</u>	<u>4</u>	<u>1</u>			<u>36.75</u>
											<u>11.25</u>
											<u>Total 25.50</u>

Well Data 15-163-22159-00-00  
 Top Prod. Horizon 3511 Ft. Total Depth 3676 Ft.  
 Perforations 3511-3515 to 3524 to 3529 Ft.  
 Size of Casing 4 1/2 Set at 3676 Ft.  
 Size of Tubing 2 3/8 Set at 3545 Ft.  
 Size of Pump 2 x 1 1/2 - 17 Type Travel. BBL  
 Gravity of Oil 36.4 Temp. 40  
 Percentage of Water 0.2 Acid 2000 gal. Date 10-15-83

Total Bbls. Produced = \_\_\_\_\_ X 3 = 26 Productivity.

REMARKS: \_\_\_\_\_

SEALS and USES: \_\_\_\_\_

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>Troy M. Cook</u>	
Offset Owner		
For Offset Owner		
For State	<u>Quint Patton</u>	

Test Data  
 Temporary  Permanent  Field  Special   
 Flowing  Swabbing  Pumping   
 Length of Stroke 64 In. S. P. M. 9  
330 FSL  
1000 FVL  
 Pretest Information:

Hours pumped 24  
 Bbls. Produced \_\_\_\_\_  
 Tank Tables Used \_\_\_\_\_  
 Est. 0.75 (Bbls. per In.)  
 Checked by: \_\_\_\_\_

Well Location


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