

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division

15-163-22828-0000

Black Diamond oil Inc Davis 1 Rooks K.C. & Arbuckle Koch.  
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken March 13 1986 Effective Month Day 19 Sec 4 Twp 7 R 20 W API #

Tank No.	Size	Opening Gauge 12				Barrels	Closing Gauge 13				Barrels
		Time on: 1:20 PM		Time off: 1:20 PM			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
154082	200	7	1				7	11			16.70

Well Data  
 K.C. 3375  
 Arb-3679  
 Top Prod. Horizon 3679 Ft. Total Depth 3680 Ft.  
 Perforations 3375 to 3646 Ft.  
 Packer ..... Set at ..... Ft.  
 Size of Casing 4 1/2 Set at 3678.5 Ft.  
 Size of Tubing 2 3/8 Set at 3653 Ft.  
 Size of Pump 1 3/4 Type comm Valve  
 Gravity of Oil 34.1 Temp 60°  
 Percentage of Water 82 Acid 3750 gal. Date 1.4.86

Test Data

Temporary  Permanent  Field  Special   
 Flowing  Swabbing  Pumping   
 Length of Stroke 64 In. S. P. M. 8

Pretest Information: Well Location SE-NE-NE

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

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

Total Bbls. Produced = 17 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	DeWay Berland	
For Offset Owner		
For State	Dale F. Balchayor	

Send ORIGINAL WHITE COPY to OFFICE. Give PINK to PRODUCER. BLUE to last OFFSET WITNESS. YELLOW retained by GAUGER.—REPORT FULLY ANY INCOMPLETED POTENTIAL.

STATE CORPORATION COMMISSION  
 MAR 17 1986  
 CONSERVATION DIVISION  
 Wichita, Kansas