

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

15-051-23562-00-00

Producer's Name: Graham Michaelis Lease Name: Fleeter Well No.: 2-23 Pool: Marvin E-Ellis County: HC Producing Horizon: Koch  
 Pipe Line (Purchaser): Koch

Taken 10-24 1983 Effective 10-23 1983 Sec. 23 Twp. 13 R. 18 E W  
 Month Day Month Day Lease Description

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels
		Oil Level		B. S. & W.			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Gun Bbl.											
Settling Tank											
<u>80337</u>	<u>2</u>	<u>3</u>	<u>7 1/4</u>		<u>72.32</u>			<u>59 3/4</u>		<u>116.50</u>	
					<u>72.32</u>					<u>44.18</u>	

Well Data	
Top Prod. Horizon <u>3400</u>	Ft. Total Depth <u>3700</u> Ft.
Perforations <u>3400</u>	to <u>3529 O.A.</u> Ft.
Size of Casing <u>4 1/2</u>	Set at <u>3699</u> Ft.
Size of Tubing <u>2 3/8</u>	Set at <u>3650.65</u> Ft.
Size of Pump <u>1 1/2</u>	Type <u>R.W.T.</u>
Gravity of Oil <u>31.4</u>	Temp. <u>60° cr</u>
Percentage of Water <u>41%</u>	Acid <u>12,000</u> gal. Date <u>8-31-83</u>

Total Bbls. Produced = 44 X 3 = 132 Productivity.  
 REMARKS:

Test Data  
 Temporary  Permanent  Field  Special   
 Flowing  Swabbing  Pumping   
 Length of Stroke 74 In. S. P. M. 10  
 Pretest Information: Sw Sw New

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>D.R. Black</u>	
For Offset Owner		
For State	<u>Gilbert P. Leiker</u>	

Hours pumped 24  
 Bbls. Produced 44  
 Tank Tables Used   
 Est. 1.67 (Bbls. per In.)  
 Checked by:

Well Location			
Ft. From W. Line			Ft. From N. Line