

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

15-063-20604-00-00

Producer's Name: Pickrell Oil Co  
 Lease Name: Jacobs M 1  
 Well No.: Castlerock  
 Pool: None  
 County: Franklin  
 Producing Horizon: Koch  
 Pipe Line (Purchaser): Koch

Taken 11-3 1982 Effective 11-4 1982  
 Month Day Year Month Day Year  
 Sec. 20 Twp. 14 R. 27 E  
 Lease Description W

Tank No.	Size	11-3 Opening Gauge				Barrels	11-4 Closing Gauge				Barrels
		Time on:		Time off:			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Gun Bbl.											
Settling Tank											
<u>4565</u>	<u>200</u>	<u>7</u>	<u>10</u>		<u>156.93</u>	<u>8</u>	<u>10</u>		<u>176.94</u>	<u>156.93</u>	<u>20.01</u>

Well Data

Top Prod. Horizon 4212 Ft. Total Depth 4347-PB 4295 Ft.  
 Perforations 4213 to 4215 Ft.  
 Size of Casing 4 1/2 Set at 4337 Ft.  
 Size of Tubing 2 Set at 4220 Ft.  
 Size of Pump 1 1/4 Type Insert  
 Gravity of Oil 37.5 Temp 60°  
 Percentage of Water 17 Acid 1500 gal. Date 10-30-82

Total Bbls. Produced = 20 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>Dale E. Patton</u>	
For Offset Owner		<u>Gilbert P. Leiker</u>
For State		

Test Data

Temporary  Permanent  Field  Special   
 Flowing  Swabbing  Pumping   
 Length of Stroke 54 In. S. P. M. 8  
 Pretest Information: 1/2 - Sw - Sw

Hours pumped 244

Bbbs. Produced 20

Tank Tables Used 103

Est. 103 (Bbbs. per In.)

Checked by:

Well Location


Ft. From W. Line

Ft. From N. Line