

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

*De Marcell Exploration* *Bird B* *1* *Riffe* *Rooks* *Arbuckle* *Jarmland Ind.*  
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken *5-5-83* Effective *10-13-83* Month Day Year  
 Sec. *13* Twp. *7* R. *18* E. *15-163-21982-00-00*  
 Lease Description

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.	
<i>2179</i>	<i>200</i>	<i>5</i>	<i>3</i>			<i>105.25</i>				<i>173.19</i>	
						<i>105.25</i>				<i>67.94</i>	

RECEIVED  
 STATE CORPORATION COMMISSION  
 MAY 10 1983  
 CONSERVATION DIVISION  
 Wichita, Kansas

Well Data  
 Top Prod. Horizon *3371* Ft. Total Depth *3376* Ft.  
 Perforations *5' Open Hole* Ft.  
 Size of Casing *5 1/2* Set at *3375* Ft.  
 Size of Tubing *2 7/8* Set at *3374* Ft.  
 Size of Pump *1 1/2* Type *Insert*  
 Gravity of Oil *22.5* Temp. *60° car*  
 Percentage of Water *20%* Acid *None* gal. Date

Test Data  
 Temporary  Permanent  Field  Special   
 Flowing  Swabbing  Pumping   
 Length of Stroke *34* In. S. P. M. *8*  
 Pretest Information: *NW-SE-NE.*

Total Bbls. Produced = *68* X 3 = *204* Productivity.  
 REMARKS: *The allowable on this well is 50 Bbls Per Day.*

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.....	<i>Larry Tomant</i>	
For Offset Owner.....		
For State.....	<i>Gilbert P. Leiker</i>	

Hours pumped *247*  
 Bbls. Produced.....  
 Tank Tables Used.....  
 Est. *1.03* (Bbls. per In.)  
 Checked by: .....

