

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

Shields Oil Producers *Streeker 1* (No. 20) *Russell* KC *Blend Crude*
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken *8-31-82* Effective *1982* Month *8* Day *31* 19 *82* Month *8* Day *31* 19 *82* Sec. *31* Twp. *11* R. *12* W. *W* 15-167-21845-00-00
 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.	
<i>200</i>	<i>200</i>	<i>2</i>	<i>-</i>	<i>40.15</i>	<i>7 6</i>	<i>40.15</i>	<i>7 6</i>	<i>150.26</i>	<i>40 15</i>	<i>110.11</i>	

Well Data	
Top Prod. Horizon <i>2984</i>	Ft. Total Depth <i>3500</i> PB <i>3003</i>
Perforations <i>2984</i>	to <i>2988</i> Ft.
Size of Casing <i>4 1/2</i>	Set at <i>3028</i> Ft.
Size of Tubing <i>2</i>	Set at <i>2998</i> Ft.
Size of Pump <i>1 1/2</i>	Type <i>Geo.</i>
Gravity of Oil <i>42.2</i>	Temp. <i>60°</i> or <i>car</i>
Percentage of Water <i>10</i>	Acid <i>2500</i> gal. Date <i>8-3-82</i>

Test Data			
Temporary	<u>Permanent</u>	Field	Special
Flowing	Swabbing	<u>Pumping</u>	
Length of Stroke <i>42</i>	In.	S. P. M.	<i>10</i>
Pretest Information: <i>7 1/2 - 8 1/2 - 7 1/4</i>			

Total Bbls. Produced = *110* X 3 = *330* 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 <i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
For Offset Owner		
For State		

Hours pumped *247*
 Bbls. Produced
 Tank Tables Used
 Est. *1.67* (Bbls. per In.)
 Checked by:

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