

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

A.L. ABERCROMBIE OWEN 1 WILDCAT LOGAN LANS. K.C. KOCH  
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken 5 9 19 83 Effective Month Day 19 83 Sec 21 Twp 12 R 33 W 15-109-20227-00-00  
 Lease Description

Tank No.	Size	Opening Gauge <u>9</u>				Barrels	Closing Gauge <u>10</u>				Barrels
		Time on: <u>10 A.M.</u>		Time off: <u>10 A.M.</u>			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Gun Bbl.	<u>20X10</u>										
Settling Tank	<u>200</u>										
<u>124878</u>	<u>200</u>	<u>2</u>	<u>0</u>			<u>40.00</u>	<u>4</u>	<u>0</u>			<u>80.00</u>
<u>124879</u>	<u>200</u>	<u>1</u>	<u>11</u>			<u>38.37</u>	<u>1</u>	<u>11</u>			<u>38.37</u>

Well Data	
Top Prod. Horizon	<u>4088</u> Ft. Total Depth <u>4305</u> Ft.
Perforations	<u>4299</u> to <u>4303</u> Ft.
Size of Casing	<u>4 1/2"</u> Set at <u>4426</u> Ft.
Size of Tubing	<u>2"</u> Set at <u>4328</u> Ft.
Size of Pump	<u>1 1/2</u> Type <u>INSERT</u>
Gravity of Oil	<u>39.2</u> Temp. <u>60</u>
Percentage of Water	<u>TRACE</u> Acid <u>NONE</u> gal. Date <u>12-18-82</u>

Total Bbls. Produced = 40 Productivity.  
 REMARKS: allowable is 56 BBLs per Day

Temporary  Permanent  STATE CORPORATION COMMISSION  
 Flowing  Swabbed  Pumping   
 Length of Stroke 44 Field 10 Special \_\_\_\_\_  
 Pretest Information: SEN-N 1/2 OF N 1/2 SE 1/4

SEALS and USFS:  
 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>Kevin Miles</u>	<u>Kevin Miles</u>
For Offset Owner		
For State	<u>Donald McElroy</u>	<u>Donald McElroy</u>

Well Location
Hours pumped <u>24</u>
Bbls. Produced <u>40</u>
Tank Tables Used <u>20 BBLs TO FOOT</u>
Est. <u>1.67</u> (Bbls. per In.)
Checked by: _____