

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

15101-20989-0000

Leith Oper. Inc. Dickey 4 Dickey West Lane LKC + Johnson Kichwa Co.  
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchase) COMMISSION

Taken Sept 4 1984 Effective Month Day Month Day 19 Sec 25 Twp 16 R 30 W SEP 06 1984

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.	
		Time on: 10:30 AM					Time off: 10:30 AM				
Gun Bbl.											
Settling Tank											
137932	200	1	2			23.43	1	5 3/4			29.71
137933	"	4	10 3/4			98.18	9	3 1/4			185.70
											<b>total 93.80</b>

Well Data	
Top Prod. Horizon..... Ft.	Total Depth <b>4580 PRTD</b> 4557 Ft.
Perforations..... to <b>3928</b> to <b>4522</b> Ft.	
Size of Casing..... <b>4 1/2</b> Set at <b>4579</b> Ft.	
Size of Tubing..... <b>2 3/8</b> Set at <b>4535</b> Ft.	
Size of Pump..... <b>2 x 1 1/2 x 12</b> Type <b>Insert</b>	
Gravity of Oil..... <b>36</b> Temp. <b>60</b>	
Percentage of Water..... <b>60</b> Acid <b>3000</b> gal. Date <b>7-18-84</b>	

Total Bbls. Produced = **94** X 3 = Productivity.

REMARKS:

Test Data			
Temporary	<b>Permanent</b>	Field	Special
Flowing	Swabbing	<b>Pumping</b>	
Length of Stroke..... <b>54"</b> In.	S. P. M. <b>9</b>		

Pretest Information: **330 FNL**  
**1650 FWL**  
**NW-NE-NW**

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.....	<b>Marvin W. Deckant</b>	
For Offset Owner.....		
For State.....	<b>Gilbert Balthazar</b>	

Well Location	
Hours pumped..... <b>24</b>	
Bbls. Produced.....	
Tank Tables Used.....	
Est. <b>1.67</b> (Bbls. per In.)	
Checked by: .....	

Ft. From W. Line					Ft. From N. Line