

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

Chief *Shylo* Producer's Name  
 Emel Lease Name  
 1 Well No.  
 EMEL Pool  
 Logan Cherokee County  
 Cherokee Producing Horizon  
 Koch Pipe Line (Purchaser)

Taken 8-4 Month Day 1983 Effective 1983 Month Day 1983 Sec 19 Twp 11 R 36 E W  
 Lease Description 15-109-20265-00-00

Tank No.	Size	8-4 Opening Gauge				Barrels	8-5 Closing Gauge				Barrels
		Time on:		Time off:			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
Gun Bbl.											
Settling Tank											
North tank	200	1	5			28.44	2	2			43.50
											28.44
											15.06

Well Data	
Top Prod. Horizon	4450 Ft. Total Depth 4924-PB4575 Ft.
Perforations	4461-63 to 8 shots Ft.
Size of Casing	4 1/2 Set at 4589 Ft.
Size of Tubing	2 3/8 Set at 4770 Ft.
Size of Pump	1 1/2 Type 820
Gravity of Oil	15 Temp. 60
Percentage of Water	12 Acid 250 gal. Date 12-21-82

RECEIVED  
 STATE CORPORATION COMMISSION  
 8-16-1983  
 AUG 16 1983  
 CONSERVATION DIVISION  
 Wichita, Kansas

Total Bbls. Produced = 15 X 3 = 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>Spencer Lundquist</i>	
For Offset Owner	<i>Gilbert P. Zepke</i>	
For State		

Test Data	
Temporary	<u>Permanent</u> Field Special
Flowing	Swabbing <u>Pumping</u>
Length of Stroke	48 In. S. P. M. 10
Pretest Information:	1980 F.S.L. 660 FEL

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

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