

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division

ACO-2

First Energy Corp.  
Producer's Name

Bertrand  
Lease Name

54-26  
Well No.

COOK SO Logan.  
Pool County

LKC-H.J.K.  
Producing Horizon

Kach.  
Pipe Line (Purchaser)

Taken Dec 3 1984 Effective Month Day 19 Sec 26 Twp 11 R 33 W API #

15109203410000

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels
		Time on: 11:00 AM		Time off: 11:00 AM			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
144021	200	1	9			35.15	5	7			111.93
144020	"										35.15
									Total		76.78

Well Data	
Top Prod. Horizon	4198 Ft. Total Depth 4750. B6TD 4707 Ft.
Perforations	4198 to 4276 Ft.
Packer	Set at Ft.
Size of Casing	4 1/2 Set at 4749 Ft.
Size of Tubing	2 3/8 Set at 4294 Ft.
Size of Pump	2 x 1 1/2 x 14' Type Insert
Gravity of Oil	40.7 Temp. 62
Percentage of Water	25 Acid 1000 gal. Date 9-13-84

Total Bbls. Produced = 77 X 3 = Productivity.

REMARKS: Allowable is 56 BBL per Day

SEALS and USCS:

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	Randy Ladenburger	
For Offset Owner		
For State	Jelbur Balthazar	

Test Data

Temporary  Permanent Field Special PLU 374  
 Flowing  Swabbing  Pumping DEC 07 1984  
 Length of Stroke 64 In. S. P. M. 5.8  
 Pretest Information: Well Location SW-SW-NE

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

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