

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division

ACO-2

15-109-20432-0000

**AL ABERCROMBIE INC.**, **BERTRAND** **E-2** **LOGAN** **KANSAS CITY** **KOCH**  
 Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken **MARCH 9** 19**88** Effective **MARCH 10** 19**88** Sec **26** Twp **11** R **33** **W** API # **15-109-20432-0000**  
 Month Day Month Day Year Sec Twp R Well No.

Tank No.	Size	Opening Gauge				Barrels	Closing Gauge				Barrels
		Time on:		Time off:			Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.		Ft.	In.	Ft.	In.	
144445	250	11	8			11	8				
144446	250	2	5			5	2			55	

Well Data  
 Top Prod. Horizon **4116'** Ft. Total Depth **4647'**  
 Perforations **4117'** to **4278'**  
 Packer ..... Set at **03-18-88** Ft.  
 Size of Casing **4 1/2 10.5"** Set at **4677'** Ft.  
 Size of Tubing **2 3/8"** Set at **4324'** Ft.  
 Size of Pump **2" x 1 1/2" x 12'** Type **THD**  
 Gravity of Oil **37.2° CORR.** Temp **60°**  
 Percentage of Water **29%** Acid **2500** gal. Date **2-4-88**

RECEIVED  
 STATE CORPORATION COMMISSION  
 MAR 10 1988  
 CONSERVATION DIVISION  
 Wichita, Kansas

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

REMARKS: .....

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.....	<i>E L Abercrombie</i>	
For Offset Owner.....		
For State.....	<i>Carl Goodnow</i>	<i>Carl Goodnow</i>

Test Data  
 Temporary..... Permanent  Field..... Special.....  
 Flowing..... Swabbing..... Pumping   
 Length of Stroke **34"** In. S. P. M. **9**  
 Pretest Information: Well Location **SW SW SW**

Hours pumped **24**  
 Bbls. Produced **55**  
 Tank Tables Used **COMPANY 144446**  
 Est. **1.67**  
 (Bbls. per In.)  
 Checked by: .....

Ft. From Line 1958				

Ft. From Line  
**330**