

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

AL ABERCROMBIE      OWEN      OWEN, 3, WILDECAT LOGAN      FT. SCOTT.      KOCH  
 Producer's Name      Lease Name      Well No.      Pool      County      Producing Horizon      Pipe Line (Purchaser)

Taken 5 3 1983 Effective Month Day 19 Sec 21 Twp 12 S R 33 E W 15-109-20259-00-00  
 Lease Description

Tank No.	Size	Opening Gauge 3				Closing Gauge 4				Barrels
		Time on: 10 AM		Time off: 10 AM		Oil Level		B. S. & W.		
		Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.	
Gun Bbl.	10x20									
Settling Tank	200									135.03
124878	200	1	11			38.37	6	9		96.64
124879	200	1	11			38.37				
124880	200	1	11			38.37				
124881	200	1	11			38.37				

Well Data

Top Prod. Horizon 46.75 Ft. Total Depth 4700 Ft.

Perforations 4684 to 4690-4696-4700

Size of Casing 5 1/2" Set at 4803 Ft.

Size of Tubing 2 1/2" Set at 4747 Ft.

Size of Pump 2" Type INSERT

Gravity of Oil 30.4 Temp 60

Percentage of Water 2% Acid 3750 gal. Date 12-17-82.

Test Data

Temporary  Permanent  Field  Special

Flowing  Swabbing  Pumping

Length of Stroke 54 In. S. P. M. 10

Total Bbls. Produced = 98 Productivity

REMARKS: allowable is 62 BBLs 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	<i>[Signature]</i>	<i>[Signature]</i>
For Offset Owner		
For State	<i>[Signature]</i>	<i>[Signature]</i>

Pretest Information:

Hours pumped 24

Bbls. Produced 98

Tank Tables Used 1.67

Est. 1.67 (Bbls. per In.)

Checked by:

Well Location


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