



SP-68-81

SIDE TWO

Operator Name Craig/Stephfield Lease Name Lierman Well# 3 SEC 13 TWP 32S RGE 4  East  West

WELL LOG

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

**Formation Description**  
 Log  Sample

Name	Top	Bottom
Iatan	1866	1870
Stalnaker	1890	1918
Shale	1918	
Sand	1950	2014
Shale	2014	2110
Perry	2110	2133
Shale	2133	2331
Layton	2331	2414
Shale	2414	2496
Kansas City	2496	2604
Lime & Shales	2614	2808
Cherokee	2808	3006
Bartlesville	3006	3020
Shale	3020	3034
Sand	3034	2070
RTD	3070	
LTD	3070	

**TUBING RECORD** size 2 3/8 set at 3052 packer at 3052 Liner Run  Yes  No

Date of First Production Producing method  flowing  pumping  gas lift  Other (explain) SWD

**CASING RECORD**  new  used

Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface	12 3/4	8 5/8	28	270	Common	150	CC 3%
Production	7 7/8	5 1/2	15-5	3069	50/50 Poz	150	Salt 18% HalGel 2%

**PERFORATION RECORD**

shots per foot	specify footage of each interval perforated
2	3008 - 3014

**Acid, Fracture, Shot, Cement Squeeze Record**

(amount and kind of material used)	Depth
Acid 500 gal. 15% FE	Perfs.