

# GEOLOGIST'S REPORT

## DRILLING TIME AND SAMPLE LOG

### BACH OIL PRODUCTION

WELL: Beyerlein#1

LOC.: 2180' FNL & 1800' FEL  
 SEC. 7-3-18W  
 PHILLIPS COUNTY, KANSAS  
 API: 15-147-20696-00-00

### ELEVATION

KB: 2044  
 GL: 2039  
 LOG MEASURED  
 FROM: KB

### SURFACE CASING

20# 8 5/8 "  
 Casing set @ 210'  
 w/170 SX

### PRODUCTION CASING

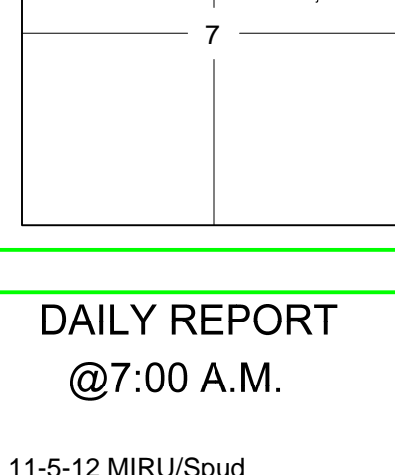
D&A

### WELL LOG SURVEYS

RAG

### ELECTRIC LOG TOPS

FORMATION	DEPTH	DATUM	POSITION
Stone Corral	1646	+398	-1
Base Stone Corral	1673	+371	-1
Topeka	3054	-1010	+10
Heebner	3252	-1208	+18
Toronto	3281	-1237	+12
Lansing	3298	-1254	+11
BKC	3523	-1479	+11
LTD	3540	-1496	X



### REFERENCE WELL:

Davis & Childs  
 Beyerlein #1  
 SW NE  
 17-3-18W

### REMARKS AND RECOMMENDATIONS

Due to the poor DST results this test was plugged and abandoned.

Respectfully submitted,

*Robert J. Petersen*

Robert J. Petersen

### DAILY REPORT

@7:00 A.M.

11-5-12 MIRU/Spud  
 11-6-12 460' Drilling  
 11-7-12 2400' Drilling  
 11-8-12 3243 Bit trip  
 11-9-12 3415 Drilling  
 11-10-12 RTD

