

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

BACH OIL PRODUCTION

WELL: CANDY KRAFFT #2

LOC.: 2000' FSL & 330' FWL
 SEC. 12-1-19W
 PHILLIPS COUNTY, KANSAS
 API: 15-147-20710-00-00

DRILLING CONTR.: MURFIN RIG #24
 SPUD: 05-14-13 COMP: 05-18-13
 MUD UP: 2800' TYPE MUD: CHEM.
 DRILL TIME: 2900 to' RTD
 RTD: 3562 LTD: 3563'
 SAMPLES SAVED: 2950'-RTD
 GEOLOGIST: ROBERT J. PETERSEN

ELEVATION

KB: 2078
 GL: 2073
 LOG MEASURED
 FROM: KB

SURFACE CASING

20# 8 5/8 "
 Casing set @ 214'
 w/175 SX

PRODUCTION CASING

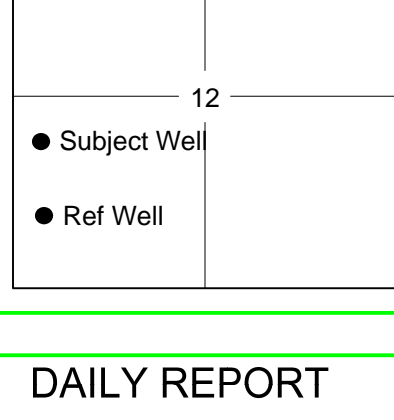
5 1/2" casing set

WELL LOG SURVEYS

DIL/CDL/MICRO

ELECTRIC LOG TOPS

FORMATION	DEPTH	DATUM	POSITION
Stone Corral	1705	+373	+1
Base Stone Corral	1727	+351	+2
Topeka	3062	-984	-9
Heebner	3263	-1185	-6
Toronto	3290	-1212	-5
Lansing	3306	-1228	-4
Muncie Creek	3417	-1339	-4
Stark	3483	-1405	-6
BKC	3525	-1447	-7
LTD	3563	-1485	-5



REFERENCE WELL:

Bach
 Candy Krafft #1
 1000' FSL & 330' FWL
 12-1-19W

REMARKS AND RECOMMENDATIONS

Production casing was set to further test this well.

Respectfully submitted,

Robert J. Petersen
 Robert J. Petersen

DAILY REPORT

@7:00 A.M.

05-14-13 MIRU/SPUD
 05-15-13 275'
 05-16-13 2220'
 05-17-13 3125'
 05-18-13 3562' RTD

