

State

4- 11- 31W

CHIEF DRILLING CO., Inc.

Drilling Contractors - Oil Producers

151 N. MAIN BUILDING

SUITE 700

WICHITA, KANSAS 67202

V. RICHARD HOOVER

PRESIDENT

DAILY DRILLING REPORT

(316) 262-3791

RIG #1

API: 15-063-21,007

BOBBITT #1 (#2492)
NW SW NW 4-11S-31W
GOVE COUNTY, KANSAS

ELEVATION: 2997 GR
2999 DF
3002 KB

CONFIDENTIAL

1-20-86 Moving in on location
1-21-86 Finished moving in on location, Spudded in
@ 5:15 pm ran 6 jts. new 8 5/8" 20# casing
254' set @ 257', cem w/170 sx 60-40 posmix
2% cc 2% gel plug down @ 12:00 midnight
1-22-86 Drilling out plug
1-23-86 Drilling @ 2480'
1-24-86 Drilling @ 3280'
1-25-86 Drilling @ 3905'
1-26-86 DST #1 4105-4140 (Lans. 70' z) 30-30-30-30
Rec. 10' OSM IFP: 54-42 FFP: 100-45 IBHP:
682# FBHP: 523
1-27-86 DST #2 4217-4330 (Lans. 160' - 220' z)
30-45-60-45 Rec. 30' free O, 120' SOCM;
(80% M, 2%W, 8%O) IFP: 97-91 FFP: 115-106
IBHP: 1275# FBHP: 1236# 160' G above fluid
1-28-86 DST #3 4433-4510 (Pawnee) 30-30-30-30
Rec. 5' OSM; IFP: 64-64 FFP: 100-161 IBHP:
137# FB HP: 296#
1-29-86 RTD 4675 Ran E-log, plugged w/190 sx. 60-40
posmix 6% gel 1 bag celoflake (flow seal)
1st plug @ 2540' w/25 sks, 2nd plug @ 1700'
w/100 sks 1 bag of celoflake, 3rd plug @
300' w/40 sks, solid bridge plug from 0 to
40 w/10 sks, 15 sks in RH, District #6
State Plugger Mike Larson Started @ 4:00am
Comp. @ 6:15 am

FORMATION TOPS:

Anhydrite	2542 + 460
B/Anhydrite	2572 + 430
Topeka	3790 - 788
Heebner	4008 - 1006
Toronto	4031 - 1029
Lansing	4046 - 1044
Muncie Creek	4183 - 1181
Stark	4268 - 1266
BKC	4328 - 1326
Marmaton	4362 - 1360
Pawnee	4450 - 1448
Ft. Scott	4514 - 1512
Cherokee Sh.	4542 - 1540
Johnson z	4578 - 1576
Mississippi	4628 - 1626
RTD	4675 - 1673

E-LOG TOPS:

Anhydrite	2543 + 459
B/Anhydr	2570 + 432
Heebner	4010 - 1008
Toronto	4030 - 1028
Lansing	4050 - 1048
Muncie Creek	4183 - 1181
Stark	4270 - 1268
BKC	4333 - 1331
Marmaton	4365 - 1363
Pawnee	4452 - 1450
Ft. Scott	4515 - 1513
Cher. Shale	4543 - 1541
Mississippi	4623 - 1621
LTD	4675 - 1673

FEB 07 1986
State Geological Survey
WICHITA BRANCH

STATE GEOLOGICAL COMMISSION

FEB 6 1986

CONSERVATION DIVISION
Wichita, Kansas