

SCHAAL DRILLING, CO.
PO BOX 416
BURLINGTON, CO. 80807
719-346-8032
FIELD REPORT
SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE 7-13-10

WELL NAME & LEASE # Brophy 01-12

MOVE IN, RIG UP, DIG PITS ETC. DATE 7-12-10 TIME 9:30 ☒AM ☐PM

SPUD TIME 6:30 ☒AM ☐PM SHALE DEPTH 325 TIME 9:15 ☒AM ☐PM

HOLE DIA. 9 7/8 FROM 0 TO 411 TD TIME 9:45 ☒AM ☐PM

CIRCULATE, T.O.O.H., MEASURED 396.15 FT CASING 408.15 KB FT SET DEPTH

10 JOINTS 7 0D #/FT ☐14 ☐15.5 ☒17 ☐20 ☐23

0 JOINTS 7 0D #/FT ☐14 ☐15.5 ☐17 ☒20 ☐23

PUMP 98 SACKS CEMENT 656 GALLONS DISP. CIRC. 7 BBL TO PIT

PLUG DOWN TIME 11:15 ☒AM ☐PM DATE 7-13-10

CEMENT LEFT IN CSG. 20 FT
CENTRALIZER 1
ELEVATION 3801
+12KB 3813

TYPE: PORTLAND CEMENT I/II ASTM C 150
CEMENT COST \$ 1227.60

PIPE TALLY

1. 39.65
2. 39.65
3. 39.65
4. 39.65
5. 39.65
6. 39.30
7. 39.65
8. 39.70
9. 39.70
10. 39.55
11.
12.
13.
14.
TOTAL 396.15