

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

DRILLING DATE 2-18-10

WELL NAME & LEASE # Westerberg 28-06

MOVE IN, RIG UP, DIG PITS ETC. DATE 2-17-10 TIME 2:00 ☐AM ☒PM

SPUD TIME 7:45 ☒AM ☐PM SHALE DEPTH 165 TIME 8:45 ☒AM ☐PM

HOLE DIA. 9 7/8 FROM 0 TO 445 TD TIME 1:00 ☐AM ☒PM

CIRCULATE, T.O.O.H., MEASURED 427.84 FT CASING 439.84 KB FT SET DEPTH

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

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

PUMP 108 SACKS CEMENT 711 GALLONS DISP. CIRC. 6 BBL TO PIT

PLUG DOWN TIME 2:15 ☐AM ☒PM DATE 2-18-10

CEMENT LEFT IN CSG. 20 FT  
CENTRALIZER 1  
ELEVATION 3786  
+12KB 3798

TYPE: PORTLAND CEMENT I/II ASTM C 150  
CEMENT COST \$ 1348.58

**PIPE TALLY**

1. 39.35
2. 38.70
3. 39.30
4. 38.72
5. 38.80
6. 38.80
7. 38.95
8. 39.22
9. 38.30
10. 39.20
11. 38.50
- 12.
- 13.
- 14.
- 15.
- 16.

TOTAL 427.84