

SCHAAL DRILLING, CO.  
46881 Hwy 24 BURLINGTON, CO. 80807  
719-346-8032  
**FIELD REPORT**  
**SURFACE CASING, DRILLING AND CEMENTING**

DRILLING DATE 10-04-11

WELL NAME & LEASE # Schlachter 843-31-14

MOVE IN, RIG UP, DIG PITS ETC. DATE 10-03-11 TIME 1:30 AM PM

SPUD TIME 5:00 AM PM SHALE DEPTH 270 TIME 8:00 AM PM

HOLE DIA. 9 7/8 FROM 0 TO 474 +12 486 TD TIME 10:00 AM PM

CIRCULATE, TOO, MEASURED 468.50 FT CASING 480.50 KB FT SET DEPTH

12 JOINTS 7 0D #/FT 17 20 23 16.04

PUMP 107 SAC CEMENT 748 GALLONS DISP. CIRC. 8 BBL TO PIT

PLUG DOWN TIME 12:15 AM PM DATE 10-04-11

CEMENT LEFT IN CSG. 50

CENTRALIZER 3

CENTRALIZER SET@ 2-3 6-7 10-11

TYPE : PORTLAND CEMENT I/II ASTM C 150

CEMENT COST \$ 1687.03

Cement 14.6#s

Casing Amherst

ELEVATION 3680

+12KB 3692

PIPE TALLY

1. 40.30 11. 40.45

2. 40.40 12. 24.30

3. 40.35 13.

4. 40.40 14.

5. 40.45 15.

6. 40.40 16.

7. 40.45 17.

8. 40.60 18.

9. 40.30

10. 40.10 Total 468.50