

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

DRILLING DATE 5-13-10

WELL NAME & LEASE # Cantrall 35-04

MOVE IN, RIG UP, DIG PITS ETC. DATE 5-12-10 TIME 11:00 ☒AM ☐PM

SPUD TIME 7:00 ☒AM ☐PM SHALE DEPTH 295 TIME 11:00 ☒AM ☐PM

HOLE DIA. 9 7/8 FROM 0 TO 489 TD TIME 1:15 ☐AM ☒PM

CIRCULATE, T.O.O.H., MEASURED 474.14 FT CASING 486.14 KB FT SET DEPTH

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

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

PUMP 127 SACKS CEMENT 792 GALLONS DISP. CIRC. 10 BBL TO PIT

PLUG DOWN TIME 3:00 ☐AM ☒PM DATE 5-13-10

CEMENT LEFT IN CSG. 20 FT

CENTRALIZER 1

ELEVATION 3857

+12KB 3869

TYPE: PORTLAND CEMENT I/II ASTM C 150

CEMENT COST \$ 1600.70

**PIPE TALLY**

1. 39.39

2. 39.60

3. 39.15

4. 39.55

5. 39.55

6. 39.55

7. 39.55

8. 39.60

9. 39.55

10. 39.55

11. 39.55

12. 39.55

13.

14.

15.

16.

17.

TOTAL 474.14

