

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

DRILLING DATE 11-02-11

WELL NAME & LEASE # Brinkema 843-4-12-L12

MOVE IN, RIG UP, DIG PITS ETC. DATE 11-01-11 TIME 3:30 AM PM

SPUD TIME 7:30 AM PM SHALE DEPTH 330 TIME 10:30 AM PM

HOLE DIA. 9 7/8 FROM 0 TO 461 +12 473 TD TIME 12:15 AM PM

CIRCULATE, TOO, MEASURED 455.90 FT CASING 467.90 KB FT SET DEPTH

11 JOINTS 7 OD #/FT 17 20 23 16.04

PUMP 100 SAC CEMENT 752 GALLONS DISP. CIRC. 10 BBL TO PIT

PLUG DOWN TIME 2:30 AM PM DATE 11-02-11

CEMENT LEFT IN CSG. 30

CENTRALIZER 3

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

TYPE : PORTLAND CEMENT I/II ASTM C 150

CEMENT COST \$ 1596.11

Cement 14.5#s

Casing Amherst

ELEVATION 3672

+12KB 3684

PIPE TALLY

1. 41.55 11. 41.70

2. 40.60 12.

3. 41.55 13.

4. 41.55 14.

5. 41.75 15.

6. 40.65 16.

7. 41.75 17.

8. 41.30 18.

9. 41.75

10. 41.75 Total 455.90