

SCHAAL DRILLING, CO.
46881 Hwy 24 BURLINGTON, CO. 80807
719-346-8032



FIELD REPORT
SURFACE CASING, DRILLING AND CEMENTING

DRILLING DATE 11-10-11

WELL NAME & LEASE # Brinkema 943-32-21

MOVE IN, RIG UP, DIG PITS ETC. DATE 11-09-11 TIME 2:30 AM PM

SPUD TIME 6:30 AM PM SHALE DEPTH 380 TIME 11:45 AM PM

HOLE DIA. 9 7/8 FROM 0 TO 452 +12 464 TD TIME 12:30 AM PM

CIRCULATE, TOO, MEASURED 447.35 FT CASING 459.35 KB FT SET DEPTH

11 JOINTS 7 OD #/FT 17 20 23 16.04

PUMP 98 SAC CEMENT 736 GALLONS DISP. CIRC. 4 BBL TO PIT

PLUG DOWN TIME 2:00 AM PM DATE 11-10-11

CEMENT LEFT IN CSG. 30

CENTRALIZER 3

CENTRALIZER SET@ 1-2 5-6 9-10

TYPE : PORTLAND CEMENT I/II ASTM C 150

CEMENT COST \$ 1571.70

Cement 14.5#s

Casing Amherst

ELEVATION 3670

+12KB 3682

PIPE TALLY

1. 36.00 11. 40.45

2. 39.05 12.

3. 41.45 13.

4. 41.65 14.

5. 41.45 15.

6. 41.35 16.

7. 41.50 17.

8. 41.75 18.

9. 41.15

10. 41.55 Total 447.35