

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

DRILLING DATE 7-21-10

WELL NAME & LEASE # Shea 23-12

MOVE IN, RIG UP, DIG PITS ETC. DATE 7-20-10 TIME 1:15 ☐AM ☒PM

SPUD TIME 5:45 ☒AM ☐PM SHALE DEPTH 395 TIME 8:30 ☒AM ☐PM

HOLE DIA. 9 7/8 FROM 0 TO 491 TD TIME 9:30 ☒AM ☐PM

CIRCULATE, T.O.O.H., MEASURED 476.00 FT CASING 488.00 KB FT SET DEPTH

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

0 JOINTS 8 5/8 0D #/FT ☐14 ☐15.5 ☐17 ☐20 ☒24

PUMP 114 SACKS CEMENT 778 GALLONS DISP. CIRC. 8 BBL TO PIT

PLUG DOWN TIME 11:15 ☒AM ☐PM DATE 7-21-10

CEMENT LEFT IN CSG. 30 FT

CENTRALIZER 1

ELEVATION 3875

+12KB 3887

TYPE: PORTLAND CEMENT I/II ASTM C 150

CEMENT COST \$ 1440.17

PIPE TALLY

1. 39.55

2. 39.85

3. 39.80

4. 39.30

5. 39.65

6. 39.50

7. 39.80

8. 39.75

9. 39.75

10. 39.70

11. 39.70

12. 39.65

13.

14.

15.

TOTAL 476.00