

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

DRILLING DATE 12-28-11

WELL NAME & LEASE # Sagehorn 844-3-41-L8

MOVE IN, RIG UP, DIG PITS ETC. DATE 12-27-11 TIME 4:00 AM PM

SPUD TIME 6:30 AM PM SHALE DEPTH 310 TIME 10:00 AM PM

HOLE DIA. 9 7/8 FROM 0 TO 457.65 +12 469.65 TD TIME 12:30 AM PM

CIRCULATE, TOO, MEASURED 451.65 FT CASING 463.65 FT SET DEPTH

11 JOINTS 7 0D #/FT 17 20 23 32 @ Amherst yard

PUMP 112 SAC CEMENT 699 GALLONS DISP. CIRC. 6 BBL TO PIT

PLUG DOWN TIME 3:15 AM PM DATE 12-28-11

CEMENT LEFT IN CSG. 50
CENTRALIZER 3
CENTRALIZER SET@ 1-4-8

TYPE : PORTLAND CEMENT I/II ASTM C 150
CEMENT COST \$ 1782.99
Cement 14.5#s
CR 36 & CR 45 3/4 N 600ft W

ELEVATION 3742
+12KB 3754

PIPE TALLY

1. 42.00	11. 42.10
2. 42.00	12.
3. 42.00	13.
4. 42.10	14.
5. 37.75	15.
6. 41.45	16.
7. 42.10	17.
8. 42.15	18.
9. 35.90	
10. 42.10	<u>Total</u> 451.65