* Corrected longitude + latitude

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 113688
Permit No.
Basin 064

NOTICE OF INTENT NO. 66193

1. OWNER Gary Dawson
MAILING ADDRESS 209 Lupin Battle Mountain, NV 89820

ADDRESS AT WELL LOCATION Mote Exit
Battle Mountain, NV 89820
Subdivision Name: BCB County: Lander

2. LOCATION NW ¼ SW ¼ Sec 2 T 33N N/S R 44 E (NE NE 3)
PERMIT/WAIVER No. 010-150-01 (Issued by Water Resources) Parcel No.

Latitude N40*46.260 Longitude W116*59.835
UTM E N
[X] NAD 27 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition [ ] Deepen [ ] Other

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Test [ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC [X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
top soil		0	3	3
sand & gravel		3	28	25
gray clay		28	70	42
gray sand & clay mix		70	120	50
silt stone & gravel mix	120	120	160	40

Date started: 26-Feb , 20 11
Date completed: 28-Feb , 20 11

9. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	160	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	+1	160

Perforations:
Type of perforation mill slot
Size of perforation 3/16 x 3
From 140 feet to 160 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 5 to 50 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [X] Yes [ ] No 50 to 160 [ ] Pumped [X] Poured
Type: pea gravel
Bentonite Chips: [ ] Yes [X] No to [ ] Pumped [ ] Poured
Type:

7. Water Level
Static water level: 12 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold °F
Quality:

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
60		4

STATE ENGINEER'S OFFICE
2011 APR 27 AM 11:52
RECEIVED

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Alternative Drilling (Contractor)
Address P.O. Box 281166 (Contractor)
Lamoille, NV 89828
Nevada contractor's license number issued by the *State Contractor's Board* 73955
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1689
Signed (By driller performing actual drilling on site or contractor)
Date 4-25-2011

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

40.771°N
116.99725°W
NAD 27