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

OFFICE USE ONLY
Log No. 110378
Permit No.
Basin 064

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

NOTICE OF INTENT NO. 63409

1. OWNER Lander County Water & Sewer Dept
MAILING ADDRESS 0
Battle Mtn, Nv

ADDRESS AT WELL LOCATION Lander County Sewer Facility south well
Battle Mtn, Nv
Subdivision Name: County: Lander

2. LOCATION SW ¼ SE ¼ Sec 7 T 32N N/S R 45E E
PERMIT/WAIVER No. wpc# nev 2006101
Issued by Water Resources
Parcel No.

Latitude 40 39.335n
Longitude 116 56.839w
UTM E N
NAD 27 [X] NAD 83
40.655672°N 116.946382°W NAD 27 (+2)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
top soil		0	1	1
large gravel		1	5	4
sand, gravel	x	5	30	25
brn clay, sand	x	30	42	12
blue clay		42	52	10

Date started: 3/15/2010
Date completed: 3/17/2010

9. WELL CONSTRUCTION
Depth Drilled 52 Feet Depth Cased 50

HOLE DIAMETER (BIT SIZE)

		From	To
6 7/8	Inches	0 Feet	52 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.25	pvc	sch 40	+2	50

Perforations:
Type of perforation PVC Screen
Size of perforation .020
From 3 feet to 50 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: Yes
Neat Cement to Pumped Poured
Cement Grout to Pumped Poured
Concrete Grout to Pumped Poured
≥30% Bentonite Grout 0 to 3 Pumped x Poured
Gravel Pack: [X] Yes No 3 to 52 Pumped [X] Poured
Type: #8 sand
Bentonite Chips: Yes [X] No to Pumped Poured
Type:

7. Water Level
Static water level: 4.3 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool °F
Quality:

8. WELL TEST DATA
TEST METHOD: Bailer Pump Air Lift x

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIR 10		2

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor) High Desert Drilling LLC
Address (Contractor) 4225 E Mary Way
Winnemucca Nevada 89445
Nevada contractor's license number issued by the State Contractor's Board 62237
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2140
Signed (By driller performing actual drilling on site or contractor)
Date 3-17-2010

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(Rev. 08-08) USE ADDITIONAL SHEETS IF NECESSARY