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

OFFICE USE ONLY
Log No. 106238
Permit No.
Basin 108

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 61573

1. OWNER Cooper-Carpenter LLC Bell H Ranch
MAILING ADDRESS 984 Hwy 208
Yerington, NV 89447

ADDRESS AT WELL LOCATION

2. LOCATION NW ¼ NW ¼ Sec 24 T 12N N/S R 25 E
PERMIT/WAIVER No. 56595, 56596
Issued by Water Resources Parcel No.

Latitude N 38.89250
Longitude W119.14401
UTM E
N
☐ NAD 27 ☒ NAD 83/WGS 84
Subdivision Name. County: Lyon

3. WORKED PERFORMED
☐ New Well ☒ Replace ☐ Recondition
☐ Deepen ☐ Other.....

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other .....

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay		0	8	8
Coarse gravel		8	45	37
Gravel and clay		45	50	5
Gravel		50	60	10
Clay		60	105	45
Sandy clay w/some gravel		105	140	35
Clay		140	165	25
Granite and clay		165	210	45
Fractured granite		210	212	2
Granite		212	380	168
White clay and granite		380	390	10
Granite		390	445	55
Granite gravel		445	465	20
Granite		465	510	45
Bentonite was used to stabilize this hole but it will be drilled out in the future to construct a 16" irrigation well.				
N 38.892593				
W 119.143031 NAD27				

Date started 2/2/2008 , 20
Date completed 2/4/2008 , 20

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 510 Feet Depth Cased 0 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	Feet	Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
		borehole only		

Perforations:
Type of perforation
Size of perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☐ Yes ☐ No
Depth of Seal
Placement Method: ☐ Pumped ☐ Poured
Gravel Packed: ☐ Yes ☐ No
From feet to feet

Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

9. WATER LEVEL
Static water level 16 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HUMBOLDT DRILLING & PUMP COMPANY
Contractor
Address 4975 W. Winnemucca Blvd.
Contractor
Winnemucca, Nevada 89445
Nevada contractor's license number issued by the *State Contractor's Board* 56797
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 1713
Signed Judi Leach, Office
By driller performing actual drilling on site or contractor
Date 2/15/2008

(Rev. 12-05)

USE ADDITIONAL SHEETS IF NECESSARY