STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 10466
Permit No.
Basin 108

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. 61577

1. OWNER COOPER-CARPENTER LLC - BELL H RANCH
MAILING ADDRESS 984 Hwy. 208
Yerington, Nevada 89447

ADDRESS AT WELL LOCATION
Subdivision Name: County: Lyon

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 38°53.550 Longitude 119°08.640
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

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
SAND		0'	10'	10'
SAND,GRAVEL & COBBLES		10'	40'	30'
SILTY CLAY		40'	43'	3'
SAND & GRAVEL		43'	55'	12'
COARSE SAND		55'	70'	15'
CLAY & SAND		70'	100'	30'
SAND & GRAVEL		100'	115'	15'
SAND & CLAY SOME GRAVEL		115'	155'	40'
GRANITE		155'	165'	10'
CLAY		165'	170'	5'
GRANITE & CLAY		170'	190'	20'
GRANITE		190'	420'	50'
GRANITE & GRAVEL		420'	425'	5'
GRANITE		425'	431'	6'
FRACTURED GRANITE		431'	434'	3'
GRANITE		434'	491'	57'
N39.692593				
W119.143021 NAD27				

Date started: 27-Mar , 20 08
Date completed: 30-Apr , 20 08

9. WELL CONSTRUCTION
Depth Drilled 491' Feet Depth Cased 480' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36"	Inches	0'	Feet	50'	Feet
24"	Inches	50'	Feet	491'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		.250"	0'-5'	45'-50'
30"		CORRUGATED	5'	45'
16"		.250"	+2'	480'

Perforations:
Type of perforation MILL SLOT
Size of perforation .090"
From 60' feet to 480' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement 0' to 50' ☒ Pumped ☐ Poured
☒ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 50 to 480 ☐ Pumped ☒ Poured
Type: GOPHER ROCK 1/4" X 1/8"
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 33.45" feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
PWL=224.70	1200	191.25'	15HRS

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* # 2177
Signed Judi Leach, Office (By driller performing actual drilling on site or contractor)
Date 5/7/2008

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY