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

OFFICE USE ONLY
Log No. 122980
Permit No.
Basin

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. 3828

1. OWNER Dane + Lisa Ellsworth
MAILING ADDRESS 6221 New Kirk Ct. LV, NV 89130
ADDRESS AT WELL LOCATION Horse & Sisk LV, NV
Subdivision Name: County: Clark

2. LOCATION NE¼ SW¼ Sec 11 T 19 N/S R 60 E
PERMIT/WAIVER No. 125-11-304-002 Parcel No
Issued by Water Resources
Latitude N 36° 18' 43.24" Longitude W 115° 14' 8.18"
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
Sndy. clay		0	135	135
Sndy gravel	✓	135	160	25
Sand		160	180	20
brwn. Sndy. clay.		180	290	110
Sand, gravel	✓	290	340	50
brown Sndy. clay.		340	622	282

DCNR/DWR/SNBO
RECEIVED
MAY 22 2015

Date started: 4/8 , 20 15
Date completed: 4/19 , 20 15

7. Water Level
Static water level: 140 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

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

9. WELL CONSTRUCTION
Depth Drilled 622 Feet Depth Cased 622 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10½	Inches	0	Feet	622	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	Steel	.188	0	622

Perforations:
Type of perforation: Machined
Size of perforation: ⅛" X 5" Every 12"
From (H) 280 feet to 320 feet
From (V) 480 feet to 580 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No

☒ Neat Cement	0 to 55	☐ Pumped	☒ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☐ ≥30% Bentonite Grout	to	☐ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 55 to 622 ☐ Pumped ☒ Poured
Type: 3/8"
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Redding Drilling (Contractor)
Address 9555 Las Vegas Blvd So (Contractor)
Las Vegas, NV 89123
Nevada contractor's license number issued by the State Contractor's Board 38155
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2160
Signed (By driller performing actual drilling on-site or contractor)
Date 5/18/15

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-06)
(NSPO 3-08)

36.3120587
-115.2347655
NAD 27
(D) 627

AUG 21, 2015 BY DB