

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

OFFICE USE ONLY
Log No. 111392
Permit No. _____
Basin 084

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. 60648

1. OWNER Bob and Natalie Nehring ADDRESS AT WELL LOCATION 1000 Pah Rah Springs Rd
MAILING ADDRESS 1000 Pah Rah Springs Rd Reno, NV
Subdivision Name: _____ County: Washoe

2. LOCATION sw 1/4 SW 1/4 Sec 15 T 21N N/S R 22 E Latitude 39.67983 N UTM E NAD 27
PERMIT/WAIVER No. N/A Parcel No. 077-450-01 Longitude 119.50605 W N nad 83 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	Thick-ness
Top Soil		0	3	3
White Claystone	x	3	57	54
Multi-colored claystone with thin gray clay layers	x	57	210	153
Black Volc Rock		210	219	9
Soft White Claystone with Green Claystone layers	xx	219	288	69

Note: Approx 1 gpm @ 40' and another 1 gpm @ 16' with greatest flow coming from 268'

2009 DEC 24 AM 11:00
STATE ENGINEER

39.679, 919°N NAD 27 D.D.
119.505, 038°W

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
288		288	

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
12.250	0	16	
10	16	288	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	14	.188 steel	-1	28
6 5/8	4.07	.316 pvc	28	288

Perforations:

Type of perforation mill slot
Size of perforation .032

From 208 feet to 288 feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0 to 105 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 105 to 288 Pumped Poured
Type: _____

Bentonite Chips: Yes No to _____ Pumped Poured
Type: 3/8" Well Rock

7. Water Level
Static water level: 23 feet below land surface
Artesian Flow: none G.P.M. none 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)
approx	50+	270	4

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name MILLER & SONS DRILLING CO. LLC
Contractor
Address P. O. Box 8056
Contractor
Reno NV

Nevada contractor's license number issued by the State Contractor's Board 037915
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1418

Signed Bruce Miller
By driller performing actual drilling on site or contractor
Date Dec-22, 09

MMH-F