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

OFFICE USE ONLY
Log No. 120272
Permit No. 230
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. 70009

1. OWNER ROBERTO & MARIA HERNANDEZ
MAILING ADDRESS HCR 69 BOX 414A
AMARGOSA VALLEY NV 89020

ADDRESS AT WELL LOCATION 824 OPAL ST
AMARGOSA
Subdivision Name: County: NYE

2. LOCATION NE ¼ SW ¼ Sec. 35 T. 16S N/S R. 49 E/W
PERMIT/WAIVER No. 19-631-48 Issued by Water Resources Parcel No.
Latitude N 36°30'56.83" Longitude W 116°25'49.96"
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 & LARGE GRAVEL		0	120	120
CLAY & SMALL GRAVEL	WB	120	150	30
SAND & GRAVEL	WB	150	220	70

DOWR/DWR/SNPO RECEIVED MAY 30 2014

Date started: 14-May, 20 14
Date completed: 14-May, 20 14

9. WELL CONSTRUCTION
Depth Drilled 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
9-7/8	Inches	0	Feet	220	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	10.78	.250	+1.5	6
4.5	2.37	.248	0	220

Perforations:
Type of perforation SCREEN
Size of perforation .032
From 160 feet to 220 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

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

Gravel Pack: ☒ Yes ☐ No 50 to 220 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 144 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)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name GREAT BASIN DRILLING (Contractor)
Address 1220 MANSE RD (Contractor)
PAHRUMP NV 89048
Nevada contractor's license number issued by the State Contractor's Board 47333
Nevada driller's license number issued by the Division of Water Resources, the driller 1426
Signed (By driller performing actual drilling on site or contractor)
Date 5/29/2014

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

36.5158323
-116.429664
NAD 27