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

OFFICE USE ONLY
Log No. 121911
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. 37283

1. OWNER CUSICK FAMILY TRUST
MAILING ADDRESS 1221 CARBERRY LN
PAHRUMP NV 89048

ADDRESS AT WELL LOCATION 4950 S MONEY ST
PAHRUMP NV 89048
Subdivision Name: RANCHO VLY ESTATES County: NYE

2. LOCATION SE ¼ SW ¼ Sec 2 T 21S N/S R 53 E
PERMIT/WAIVER No. 44-201-29
Issued by Water Resources Parcel No.

Latitude N36°08'49.9" Longitude W115°59'05.8"
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
EXISTING 8" STEEL		0	160	160
CLAY & MED SAND		160	190	30
CALICHIE	WB	190	200	10
CLAY & SAND	WB	200	220	20
CEMENTED SAND & CALICHIE	WB	220	240	20

DCNR/DWR/SNBO
RECEIVED
JAN 29 2015

Date started: 21-Jan , 20 15
Date completed: 21-Jan , 20 15

9. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
EXISTING 8	Inches	0	Feet	160	Feet
7-7/8	Inches	160	Feet	240	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	16.94	.188	0	160
4.5	2.37	.248	0	240

Perforations:
Type of perforation SCREEN
Size of perforation .032
From 180 feet to 240 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

EXISTING Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 6.240 to 0 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 89 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 *on-site driller* 2513
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 1/22/2015

(Rev. 05-08)
USE ADDITIONAL SHEETS IF NECESSARY

NAD 27
36.1472319
-115.9840868