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

OFFICE USE ONLY
Log No. 118978
Permit No.
Basin 162

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. 36282

1. OWNER RANDY & CATHRYN CARLSON
MAILING ADDRESS 2021 W WISTERIA WY
PAHRUMP NV 89048-0751

ADDRESS AT WELL LOCATION 2021 W WISTERIA WY
PAHRUMP
Subdivision Name: GOLDEN SPRINGS RANCH County: NYE

2. LOCATION NE ¼ SE ¼ Sec 30 T 20S N/S R 53 E
PERMIT/WAIVER No. 41-522-01
Issued by Water Resources Parcel No.

Latitude N 35°10'40.5"
Longitude W 116°03'01.3"
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" WELL		0	140	140
CLAY		140	160	20
CALICHIE		160	170	10
CLAY		170	200	30
CALICHIE	WB	200	220	20
CLAY	WB	220	240	20

DCNR/DWR/SNDO RECEIVED JAN 08 2014

original log # 58728

Date started: 26-Dec, 20 13
Date completed: 26-Dec, 20 13

9. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	140	Feet
7-7/8	Inches	140	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	140
4.5	2.37	.248	140	240

Perforations:
Type of perforation SLOT
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

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 140 to 240 ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 55 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* 2485
Signed
By driller performing actual drilling on site or contractor
Date 12/31/2013

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

NAD 27 35.1779338
-116.0495165