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

OFFICE USE ONLY
Log No. 119569
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. 36285

1. OWNER GEORGE & KAREN PFLEGER
MAILING ADDRESS 39993 MRS GRAVES RD
MECHANICSVILLE, MD. 20659-5448

ADDRESS AT WELL LOCATION 4740 W JACKS DR
Pahrump, NV
Subdivision Name: County: NYE

2. LOCATION NW ¼ NW ¼ Sec 23 T 20S N/S R 52 E
PERMIT/WAIVER No. 27-721-44
Issued by Water Resources Parcel No.

Latitude N 36°12'07.2" Longitude W 116°05'56.2"
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
CLAY		0	80	80
CLAY & CALICHIE		80	100	20
CLAY & GRAVEL	WB	100	200	100

SGNR/DWR/SNRC
RECEIVED
FEB 07 2014

Date started: 4-Feb , 20 14
Date completed: 4-Feb , 20 14

9. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
9-7/8	Inches	200	Feet	0	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	2.37	.248	200	0

Perforations:
Type of perforation SCREEN
Size of perforation .032
From 140 feet to 200 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 200 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 71 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 2/5/2013

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

36.2020397 NAD
-116.0980082 27