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

OFFICE USE ONLY
Log No. 123294
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. 37308

1. OWNER SONJA SMITH
MAILING ADDRESS PO BOX 1921
PAHRUMP NV 89041-1921

ADDRESS AT WELL LOCATION 2100 W IRENE
PAHRUMP
Subdivision Name: County: NYE

2. LOCATION SE ¼ SE ¼ Sec 6 T 20S N/S R 53 E
PERMIT/WAIVER No. 36-011-27
Issued by Water Resources Parcel No.

Latitude N36°14'03.8" Longitude W116°03'07.7"
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	140	-140
CLAY		140	170	-30
CALICHIE	WB	170	175	-5
CLAY		175	200	-25

original well log # 32511

DCNR/DWR/SNRO RECEIVED JUL 29 2015

Date started: 14-Jul, 20 15
Date completed: 14-Jul, 20 15

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

HOLE DIAMETER (BIT SIZE)

		From		To	
EXISTING	Inches	0	Feet	140	Feet
7-7/8	Inches	0	Feet	200	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	.188	16.94	0	140
4.5	2.37	.248	0	200

Perforations:
Type of perforation FACTORY
Size of perforation .032
From 160 feet to 200 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 3 to 200 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 79' 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 2160
Signed (By driller performing actual drilling on site or contractor)
Date 7/15/2015

(Rev. 05/08)

USE ADDITIONAL SHEETS IF NECESSARY

36.2344291
-116.0512771
NAD 27