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

OFFICE USE ONLY
Log No. 123313
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. 37307

1. OWNER LEROY POTTER
MAILING ADDRESS 2591 RED ROCK DR
PAHRUMP NV 89048

ADDRESS AT WELL LOCATION 2591 RED ROCK DR
PAHRUMP
Subdivision Name: U5 CALVADA VLY County: NYE

2. LOCATION NE ¼ SE ¼ Sec 29 T 20S N/S R 53 E
PERMIT/WAIVER No. 40-252-03 (Issued by Water Resources) Parcel No.

Latitude N36°10'51.9" Longitude W116°02'09.2"
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
EXISTING 8" STEEL		0	140	-140
CLAY		140	160	-20
CALICHIE	WB	160	175	-15
CLAY		175	200	-25
CALICHIE	WB	200	215	-15
CLAY		215	240	-25

DCNR/DWR/SNRC
RECEIVED
JUL 16 2015

Date started: 7-Jul , 20 15
Date completed: 9-Jul , 20 15

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

HOLE DIAMETER (BIT SIZE)

		From		To	
EXISTING 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 SCREEN
Size of perforation .032
From 160 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 140 to 240 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 84 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 7/10/2015

(Rev 06-08)
USE ADDITIONAL SHEETS IF NECESSARY

36.1811221
-116.035029
NAD 27