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

OFFICE USE ONLY
Log No. 121870
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. 37286

1. OWNER STEVE & SARAH HAMRICK
MAILING ADDRESS 1231 Brian Rd.
PAHRUMP NV 89048

ADDRESS AT WELL LOCATION 5401 S CLARK ST
Pahrump
Subdivision Name: RED ROCK ESTATES County: NYE

2. LOCATION SE ¼ NW ¼ Sec 11 T 21S N/S R 53 E
PERMIT/WAIVER No. 44-391-01
Issued by Water Resources Parcel No.

Latitude N36°08'24.2"
Longitude W115°59'17.4"
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
SAND & CLAY		0	90	90
CALICHIE		90	100	10
CLAY		100	120	20
CALICHIE	WB	120	160	40
CEMENTED SAND	WB	160	190	30
CLAY & GRAVEL		190	200	10
CALICHIE	WB	200	220	20
CLAY		220	230	10

NDWR/DWR/USNRC
RECEIVED
FEB 18 2015

Date started: 3-Feb , 20 15
Date completed: 4-Feb , 20 15

7. Water Level
Static water level: 85 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)

9. WELL CONSTRUCTION
Depth Drilled 230 Feet Depth Cased 230 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9-7/8	Inches	0 Feet	230 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	0	230

Perforations:
Type of perforation SCREEN
Size of perforation .032
From 140 feet to 220 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 55 to 230 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

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
By driller performing actual drilling on site or contractor
Date 2/4/2015

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

36.1400928
-115.9873091
NAD 27