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

OFFICE USE ONLY
Log No. 124674
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. 37321

1. OWNER ROBERT HAYES
MAILING ADDRESS 1590 W NYE RD
PAHRUMP NV 89060

ADDRESS AT WELL LOCATION 1651 W PALM DR
PAHRUMP
Subdivision Name: CRYSTALAIRE ESTATES County: NYE

2. LOCATION SE ¼ SW ¼ Sec 20 T 19S N/S R 53 E
PERMIT/WAIVER No. 29-396-02
Issued by Water Resources Parcel No.

Latitude N36°16'52.1" Longitude W116°2'40.7"
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
DIRT & CLAY		0	77	-77
CALICHIE	WB	77	85	-8
CLAY & GRABEL		85	115	-30
CALICHIE	WB	115	125	-10
CLAY		125	147	-22
CLAI	WB	147	180	-33
CALICHIE & CLAY	WB	180	200	-20

DCNR/DWR/SNBC
RECEIVED
DEC 07 2015

Date started: 5-Nov, 20 15
Date completed: 6-Nov, 20 15

7. Water Level
Static water level: 68 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 65 °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 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14-3/4	Inches	0	Feet	200	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	2.37	.248	0	200
10	21.21	.188	+2	5.5

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 56 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 200 to 54 ☐ 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 [signature] (By driller performing actual drilling on site or contractor)
Date 12/1/2015

(Rev. 05-06)
USE ADDITIONAL SHEETS IF NECESSARY

36.2811798
-116.0437766
NAD 27