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

OFFICE USE ONLY
Log No. 124119
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. 37317

1. OWNER EMANNUEL LOPEZ
MAILING ADDRESS 4111 W VENUS ST
PAHRUMP NV 89048

ADDRESS AT WELL LOCATION 2281 E WINONA WAY
PAHRUMP
Subdivision Name: GREEN VLY ESTATES County: NYE

2. LOCATION NE ¼ SW ¼ Sec 12 T 20S N/S R 53 E
PERMIT/WAIVER No. 35-266-04
Issued by Water Resources Parcel No.

Latitude N36°13'28.3" Longitude W115°58'22.6"
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 |
|---|---|---|---|---|
| GRAVEL & SAND | | 0 | 185 | -185 |
| GRAVEL | WB | 185 | 200 | -15 |
| COPACTED GRAVEL | | 200 | 215 | -15 |
| GRAVEL & SAND | | 215 | 260 | -45 |

Date started: 1-Sep , 20
Date completed: 8-Sep , 20 15

9. WELL CONSTRUCTION
Depth Drilled 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 9-7/8 | Inches | 0 | Feet | 260 | 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 | 260 |

Perforations:
Type of perforation FACTORY SCREEN
Size of perforation .032
From 160 feet to 260 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 260 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 184 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 9/14/2015

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

36.224567
-115.9720853
NAD 27