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

OFFICE USE ONLY
Log No. 124765
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. 37335

1. OWNER PETER & LYNN IVY
MAILING ADDRESS PO BOX 4251
PAHRUMP NV 89041

ADDRESS AT WELL LOCATION 2810 S RIVER PLATE
PAHRUMP
Subdivision Name: U5 CALVADA VLY County: NYE

2. LOCATION SE ¼ SE ¼ Sec 29 T 20S N/S R 53 E
PERMIT/WAIVER No. 40-382-11 (Issued by Water Resources) Parcel No.

Latitude N36°10'40.69" Longitude W116°02'08.24"
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 |
|---|---|---|---|---|
| CLAY & GRAVEL | | 140 | 190 | -50 |
| CLAY & CALICHIE | WB | 190 | 240 | -50 |
| Existing well log # 48019 | | | | |

NNR/DWR/SNBC
RECEIVED
FEB 12 2016

Date started: 5-Feb, 20 16
Date completed: 5-Feb, 20 16

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

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| EXISTING | Inches | 0 Feet | 140 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 | 2.794 | .248 | 0 | 240 |

Perforations:
Type of perforation EXISTING
Size of perforation .032
From feet to 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 6 to 240 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
*Static water level:* 95 feet below land surface
Artesian Flow: 64 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* 2513
Signed Gregory Dan (By driller performing actual drilling on site or contractor)
Date 2/8/2016

(Rev. 06-05)

**USE ADDITIONAL SHEETS IF NECESSARY**

NAD27 36.1780081
-116.0347624