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

OFFICE USE ONLY
Log No. 120255
Permit No.
Basin 162

**PRINT OR TYPE ONLY**
**DO NOT WRITE ON BACK**

*Please complete this form in its entirety in order to meet NRS 534.170 and NAC 534.349*

NOTICE OF INTENT NO. 70006

1. OWNER KIM WASHINGTON
MAILING ADDRESS 5061 BATDORF CT
PAHRUMP NV 89061-7560

ADDRESS AT WELL LOCATION 1560 W CALVADA
PAHRUMP
Subdivision Name: U8 CALVADA VLY County: NYE

2. LOCATION SE ¼ NW ¼ Sec 29 T 20S N/S R 53 E
PERMIT/WAIVER No. 39-022-26
Issued by Water Resources Parcel No.

Latitude N 36°11'05.3" UTM E ☐ NAD 27
Longitude W 116°02'30.8" N ☒ 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 WELL | | 0 | 140 | 140 |
| CALICHIE | WB | 140 | 145 | 5 |
| CLAY | | 145 | 175 | 30 |
| CALICHIE | WB | 175 | 190 | 15 |
| CLAY | | 190 | 215 | 25 |
| CALICHIE | WB | 215 | 240 | 25 |
| CLAY | | 240 | 260 | 20 |

NDWR/DWR/SMBo
RECEIVED
APR 14 2014

Date started: 14-Apr, 20 14
Date completed: 14-Apr, 20 14

7. Water Level
Static water level: 78 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 260 Feet Depth Cased 260 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| EXISTING 8" | Inches | 0 | Feet | 140 | Feet |
| 7-7/8 | Inches | 140 | Feet | 260 | 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 | 260 |

Perforations:
Type of perforation SCREEN
Size of perforation .032
From 180 feet to 260 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 260 ☐ 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 1426
Signed
By driller performing actual drilling on site or contractor
Date 4/15/2014

(Rev. 05-08)

**USE ADDITIONAL SHEETS IF NECESSARY**

ORIG 105 = 4.2983

36.1848444
−116.0410237
NAD 27