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

OFFICE USE ONLY
Log No. 108049
Permit No.
Basin 087

**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. 57546

1. OWNER Bruno Benna
MAILING ADDRESS 8500 Dieringer Rd Reno, NV 89511
ADDRESS AT WELL LOCATION 8500 Dieringer Rd, Reno, NV 89511
Subdivision Name: N/A County: Washoe

2. LOCATION NE ¼ NE ¼ Sec 12 T 18N N/S R 19 E
PERMIT/WAIVER No. R-587/ 040-401-05
Issued by Water Resources FAC 10 #10-000724 Parcel No.
Latitude N 39' 26' 47"
Longitude W 119' 47' 31"
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
Vapor extraction

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☒ Other HSA

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Asphalt | | 0 | .5 | 1 |
| Road Base | | .5 | 2.5 | 2 |
| Silty sand | | 2.5 | 4.5 | 2 |
| Fat clay | | 4.5 | 7 | 3 |
| Clayey sand and cobbles to 5 " | | 7 | 20 | 13 |
| MW-6 | | | | |
| N39.446478 | | | | |
| W 119.790988 NAD27 | | | | |

Date started: 1-Jul , 20 08
Date completed: 1-Jul , 20 08

9. WELL CONSTRUCTION
Depth Drilled 20 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 14 | Inches | 0 | Feet | 20 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 6.5 | | sched 40 | 0 | 5 |
| | | | | |
| | | | | |

Perforations:
Type of perforation machine cut
Size of perforation 0.035
From 5 feet to 20 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement 0 to 4 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 4 to 20 ☐ Pumped ☒ Poured
Type: Pea Gravel
Bentonite Chips: ☒ Yes ☐ No 3 to 4 ☐ Pumped ☒ Poured
Type: Wyoben 3/8 chips

7. Water Level
Static water level: 14 feet below land surface
Artesian Flow: no G.P.M. P.S.I.
Water Temperature: N/A °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| N/A | N/A | N/A |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name PC Exploration, Inc. Contractor
Address 3883 Cincinnati Ave, Rocklin, CA 95765 Contractor
Nevada contractor's license number issued by the *State Contractor's Board* 0028767
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* M-2223
Signed By driller performing actual drilling on site or contractor
Date 7/3/2008

STATE ENGINEER'S OFFICE
2008 JUL -9 AM 10:31
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(Rev. 05-08) USE ADDITIONAL SHEETS IF NECESSARY