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

OFFICE USE ONLY
Log No. 111280
Permit No.
Basin 230

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. 35197

1. OWNER Bruce + Claudia Bowker
MAILING ADDRESS 11 Clark St Fredonia NY 14063-1934

ADDRESS AT WELL LOCATION 2095 W Panorama
Amargosa
Subdivision Name: County: NYE

2. LOCATION SE ¼ SE ¼ Sec 4 T 16 N OR 48 E
PERMIT/WAIVER No. 19-711-25
Issued by Water Resources Parcel No.

Latitude 36°35'113"
Longitude 116°33'840"
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 MUD

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Sandy Loam + Gravel | | 0 | 80 | 80 |
| Cemented Sand + Gravel | | 80 | 100 | 20 |
| Clay + Gravel | | 100 | 125 | 25 |
| Sand Coarse | W.B | 125 | 130 | 5 |
| Sand + Gravel | W.B | 130 | 180 | 50 |
| Sand Coarse | W.B | 180 | 190 | 10 |
| Gravel + Cobbles | W.B | 190 | 260 | 70 |

FEB 26 2010

Date started: 02-17- , 20 10
Date completed: 02-22 , 20 10

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) |
|---|---|---|---|---|
| 4½" | 2.36 | PVC 248 | 0 | 260 |

Perforations:
Type of perforation Factory Screen
Size of perforation .032 inch X 6 Row
From 260 feet to 140 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 20 ft. to Surface ☐ Pumped ☑ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☑ Yes ☐ No 260 to 50 ☐ Pumped ☑ Poured
Type: Pea Gravel
Bentonite Chips: ☑ Yes ☐ No 50 to 20 ☐ Pumped ☑ Poured
Type: 3/8" inch Baroid Hole Plug

7. Water Level
Static water level: 122 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool °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 Budget Drilling Co. (Contractor)
Address P.O. Box 3505 - Pahrump NV 89041 (Contractor)

Nevada contractor's license number issued by the State Contractor's Board 40020
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1573

Signed [signature] (By driller performing actual drilling on-site or contractor)
Date 2-25-2010

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY