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

OFFICE USE ONLY
Log No. 113996
Permit No.
Basin 184

**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. 60797

1. OWNER Southern Nevada Water Authority
MAILING ADDRESS 100 City Parkway suite 700 Las Vegas,NV 89106
ADDRESS AT WELL LOCATION 15 miles north of the Hwy 893 and Hwy 93 on Hwy 893
SPR7031Z
Subdivision Name: County: White Pine

2. LOCATION SW ¼ SW ¼ Sec 20 T 16N N/S R 67 E
PERMIT/WAIVER No. 010-58-002 *issued by Water Resources*
Parcel No.
Latitude
Longitude
UTM E 718615 N 4345294
☐ 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 |
|---|---|---|---|---|
| silt and gravel | 4 in | 0 | 11 | 11 |

Date started: 3-Mar , 20 11
Date completed: 3-Mar , 20 11

9. WELL CONSTRUCTION
Depth Drilled 11.5 Feet Depth Cased 10 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 6 | Inches | 0 | Feet | 10 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2.5 | | sch 40 | +3 | 10 |
| | | | | |
| | | | | |

Perforations:
Type of perforation slots
Size of perforation .020
From 5 feet to 10 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 0 to 3 ☐ Pumped ☒ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 4 to 11.5 ☐ Pumped ☒ Poured
Type: #3
Bentonite Chips: ☒ Yes ☐ No 3 to 4 ☐ Pumped ☒ Poured
Type: 8-Mar

7. Water Level
Static water level: 4 inches 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 WDC Exploration And Wells (Contractor)
Address 739 W. Sunset rd, Henderson NV 89011 (Contractor)
Nevada contractor's license number issued by the *State Contractor's Board* 0012852
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2057
Signed (By driller performing actual drilling on site or contractor)
Date

(Rev. 05-08)

**USE ADDITIONAL SHEETS IF NECESSARY** 39.229487°N 114.466466°W NAD 27 TA