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

OFFICE USE ONLY
Log No. 119759
Permit No.
Basin No. 164A

**PRINT OR TYPE IN BLACK INK 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. 37381
WELL NAME (If applicable): MW-6

1. OWNER/CLIENT NAME Primm South Real Estate Company
MAILING ADDRESS 5420 Kietzke Ln #108
Reno, NV 89511-2063

DETAILED ADDRESS AT WELL LOCATION 100 W. Primm Blvd
Clark County
Subdivision Name: County: Clark

2. PLS LOCATION NE ¼ SW ¼ 8 Sec. 27S N/S 59 E
PERMIT/WAIVER NO. 237-08-301-002
Issued by Water Resources Current Parcel No.

Latitude 35 36'36.23"N UTM E ☐ NAD 27
Longitude 115 23'30.57"W UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☒ Auger ☐ Rotary ☐ RVC
Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

| Material Encountered | Lost Circ. | Water Strata | From | To | Thickness |
|---|---|---|---|---|---|
| Fill | | | 0 | 5 | 5 |
| Clayey Silt | | | 5 | 10 | 5 |
| Sandy Clay | | | 10 | 55 | 45 |
| Gravely Sand with Clay | | | 55 | 90 | 35 |
| Rock | | | 90 | 97 | 7 |

DCNR/DWR/SNBC
RECEIVED
MAR 20 2014

Date started: 11-Mar , 20 14
Date completed: 13-Mar , 20 14

7. WATER QUALITIES
Static water level: 90.5 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☒ Bailer ☐ Pump ☐ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Recorded Time (Hours) |
|---|---|---|
| | | |

9. WELL CONSTRUCTION
Depth Drilled: 97 Feet Depth Cased: 97 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 8 | Inches | 0 | Feet | 97 | Feet |
| | Inches | | Feet | | Feet |
| | Inches | | Feet | | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 2.375 | | SCH 80 | 0 | 97 |
| | | | | |
| | | | | |

PERFORATIONS:
Type of perforation: Factory Slotted
Size of perforation: 0.02
From 82 Feet To 97 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

| | | | | | |
|---|---|---|---|---|---|
| ☐ Sanitary Seal | | to | | | |
| ☐ Neat Cement | | to | | ☐ Pumped | ☐ Poured |
| ☒ Cement Grout | 1 | to | 78 | ☐ Pumped | ☒ Poured |
| ☐ Concrete Grout | | to | | ☐ Pumped | ☐ Poured |
| ☒ Bentonite Chips | 78 | to | 80 | ☐ Pumped | ☒ Poured |
| ☐ Bentonite Grout | | to | | ☐ Pumped | ☐ Poured |
| ☐ 15 % ☐ 20 % ☐ Other, explain: | | | | | |
| ☒ Gravel Pack [ > 0.2 in. ] | 80 | to | 97 | ☐ Pumped | ☒ Poured |
| ☐ Sand Pack [ < 0.2 in. ] | | to | | ☐ Pumped | ☐ Poured |
| ☐ Other, explain: | | to | | ☐ Pumped | ☐ Poured |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Cascade Drilling L.P.
Contractor
Address 4590 Copper Sage St., Las Vegas, NV 89115
Contractor
Nevada contractor's license number as issued by the State Contractor's Board: C23-0073966
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2381
Signed:
By driller performing actual drilling on site or contractor
Date: 3-20-14

(Rev. 08-12)
**USE ADDITIONAL SHEETS IF NECESSARY**

35.6100818
-115.3909979
NAD 27