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

OFFICE USE ONLY
Log No. 122174
Permit No.
Basin

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. 37424

1. OWNER Clark County
MAILING ADDRESS 500 S. Grand Central Parkway
ADDRESS AT WELL LOCATION Overton NV
Muddy River Cooper St. Bridge
Subdivision Name: A County: Clark

2. LOCATION NW ¼ SE ¼ Sec 12 T 16S N/S R 67 E
PERMIT/WAIVER No. DW-1343 Issued by Water Resources
0 70 12 796 013 Parcel No.
Latitude 36° 33' 21.96" N UTM E
Longitude 114° 26' 35.64" W
☑ NAD 27 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. ☒ Dewatering PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☑ Other Auger

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Sandy Clay | | 0 | 15 | 15 |

Date started: April 11, 20 14
Date completed: April 11, 20 14

7. Water Level
Static water level: 7 feet below land surface
Artesian Flow: G.P.M. 5 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) |
|---|---|---|
| | | |

9. WELL CONSTRUCTION
Depth Drilled 15 Feet Depth Cased 15 + 1½ Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| #20 | | |
| 24 Inches | Surface Feet | 15 Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 12 3/4 | 39 | 1/4 | + 1½ | 15 |
| | | | | |
| | | | | |

Perforations:
Type of perforation Torch Cut
Size of perforation 1/8 x 4" 8 Per FT
From 7 feet to 15 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 to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☑ Yes ☐ No 7 to 15 ☐ Pumped ☑ Poured
Type: Pea gravel
Bentonite Chips: ☑ Yes ☐ No 4 to 7 ☐ Pumped ☑ Poured
Type: Hole Plug

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Mercino Dewatering Inc. (Contractor)
Address 10162 East Cold Water Rd Davidson MI 48423 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0074472
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2325
Signed (By driller performing actual drilling on-site or contractor)
Date May 5 2014

(Rev. 05-08)
USE ADDITIONAL SHEETS IF NECESSARY

NAD 27
36.5561
-114.44323

(NSPO 3-08)
(O) 627