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

OFFICE USE ONLY
Log No. 122172
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

1. OWNER Clark County
MAILING ADDRESS 500 S. Grand Central Parkway

NOTICE OF INTENT NO. 37410
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 165 N/S R 67 E
PERMIT/WAIVER No. DW-1343 | 070 12 796001
Issued by Water Resources | Parcel No.

Latitude 36° 33' 15.37" N
Longitude 114° 26' 32.80" W
UTM E
☑ 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
~~Sand~~				
Dirt Sand Gravel		0	15	15
Sandy clay		15	30	15

DCNR/DWR/SNBC
RECEIVED
MAR 1 0 2015

Date started: April 22, 20 14
Date completed: April 22, 20 14

7. Water Level
Static water level: 15 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 30 Feet Depth Cased 30 + 1/2 Feet

HOLE DIAMETER (BIT SIZE)
#1

	From	To
24 Inches	Surface Feet	30 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	+1/2	30

Perforations:
Type of perforation Torch Cut
Size of perforation 1/8 x 4" 8 per FT
From 15 feet to 30 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 15 to 30 ☐ Pumped ☑ Poured
Type: Pea gravel
Bentonite Chips: ☑ Yes ☐ No 12 to 15 ☐ 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 Mersino Dewatering Inc.
Contractor
Address 10162 East Cold Water Rd Davidson MI 48423
Contractor
~~00~~
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 [signature]
By driller performing actual drilling on-site or contractor
Date

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY

36.5542694 NAD 27
-114.44244

(NSPO 3-08)

(O) 627