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

OFFICE USE ONLY
Log No. 116099
Permit No.
Basin 212

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. 36821

1. OWNER Clark County
MAILING ADDRESS 500 S. Grand Central Pkwy.
ADDRESS AT WELL LOCATION None
Subdivision Name:
County: Clark

2. LOCATION SE SE ¼ Sec 27 T 21 N/S R 62 E/W
Latitude N. 36.086718 UTM E ☐ NAD 27
PERMIT/WAIVER No. MO-2943 | 161-27-896-002 Longitude W115.032395 N ☒ NAD 83/WGS 84
Issued by Water Resources | Parcel No

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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Gravel w/ cobb		0	5	5
CALICHE		5	7	2
Silty Clay w/ sand		7	13	6
Sand w/ silt	wet	13	14	1
Silty Clay w/ sand		14	17	3
Sandy Clay w/ silt		17	22	5
Sand w/ silt	wet	22	23	1
Silty Clay w/ sand		23	25	2
Sandy Clay w/ silt		25	31	6
Sand w/ silt, clay	wet	31	32	1
Sandy Clay w/ silt		32	35	

DCNR/DWR
RECEIVED
NOV 21 2012
LAS VEGAS OFFICE

Date started 11/19, 20 12
Date completed 11/19, 20 12

7. Water Level
Static water level: 13 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
NA		

9. WELL CONSTRUCTION
Depth Drilled 35 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	35 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2" sch 40 PVC		ASTM F480	0	30

Perforations:
Type of perforation Factory Slots
Size of perforation .020
From 10 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 0 to 2 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 8 to 30 ☐ Pumped ☒ Poured
Type: #8 Monterey Sand
Bentonite Chips: ☒ Yes ☐ No 2 to 8 ☐ Pumped ☒ Poured
Type 3/8 Bentonite Hole Plug - Hydrated

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Elite Drilling Inc. (Contractor)
Address 4255 W. Post Rd. (Contractor)
Las Vegas NV. 89118
Nevada contractor's license number issued by the State Contractor's Board 054931
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1944
Signed Thomas M. Beall (By driller performing actual drilling on-site or contractor)
Date 11/20/12

(Rev 06/06)
USE ADDITIONAL SHEETS IF NECESSARY

36.086743
-115.031566
NAD 27

(NSPO 3 08) (O) 627