

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

OFFICE USE ONLY
Log No. 106333
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. 34579

1. OWNER Ewing James Leonard Jr & Dixie ADDRESS AT WELL LOCATION 1200 E. Lake Mead Blvd.
MAILING ADDRESS JPO Box 363039 N. Las Vegas, NV 891030
N. Las Vegas, NV 89036-7039 Subdivision Name: _____ County: Clark

2. LOCATION SE 1/4 NW 1/4 Sec 23 T 20 N R 10 E Latitude 36.195917 UTM E NAD 27
PERMIT/WAIVER No. MO-2518 139-23-203.05 Longitude -115.126286 N NAD 83/WGS 84
Issued by Water Resources Parcel No. MW-3

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test Cable Rotary RVC
 Municipal/Industrial Monitor Stock Air Other Auger

5. WELL TYPE
 Cable Rotary RVC
 Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Fill</u>		<u>0</u>	<u>1</u>	<u>1</u>
<u>Sand & gravel</u>		<u>1</u>	<u>5</u>	<u>4</u>
<u>Loose sand</u>		<u>5</u>	<u>10</u>	<u>5</u>
<u>caliche</u>		<u>10</u>	<u>12</u>	<u>2</u>
<u>silty clay w/ caliche</u>		<u>12</u>	<u>16</u>	<u>4</u>
<u>Clay w/ gravel</u>		<u>19</u>	<u>25</u>	<u>6</u>

9. WELL CONSTRUCTION

Depth Drilled 25 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>8</u> Inches	<u>0</u> Feet <u>25</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>PVC</u>	<u>Sch 40</u>	<u>0</u>	<u>25</u>

Perforations:

Type of perforation Factory

Size of perforation .010

From 10 feet to 25 feet

From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement _____ to _____ Pumped Poured

Cement Grout _____ to _____ Pumped Poured

Concrete Grout 0 to 6 Pumped Poured

≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 8 to 25 Pumped Poured

Type: #3

Bentonite Chips: Yes No 6 to 8 Pumped Poured

Type: Holeplug

7. Water Level

Static water level: 19 feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: _____ °F

Quality: _____

Date started: 7/17, 2008

Date completed: 7/17, 2008

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Foot Below Static)	Time (Hours)
<u>19</u>	<u>19</u>	<u>1</u>

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 0054931

Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1761

Signed [Signature]

Date 7/17/08

(Rev. 05-05) **LAS VEGAS OFFICE** USE ADDITIONAL SHEETS IF NECESSARY