

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

OFFICE USE ONLY
Log No. **115826**
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. 36369

1. OWNER Hart Charles Richard Jr Fam tr 1/2 Moorman John R ADDRESS AT WELL LOCATION 2151 N. Rancho Dr.
MAILING ADDRESS 8535 Edna Ave #100 Las Vegas, Nv. 89106

2. LOCATION NW 1/4 NE 1/4 Sec 19 T 20S N/S R 61 E Latitude 36.19978 UTM E NAD 27
PERMIT/WAIVER No. 8-001804 139-19-103-002 Longitude 115.19668 N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____ Subdivision Name: _____ County: Clark

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... HAS

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Asphalt		0	.3	0
Type II fill		.3	.9	1
Silty Sand		.9	4	3
Sandy clay		4	6	2
Caliche		6	7	1
Clayey sand w/gravel		7	11	4
Caliche		11	14	3
Clayey silt		14	17	3
Silty clay w/gravel and sand		17	21	4
Clayey sand	23.3	21	26	5
Sandy clay		26	32	6

8. WELL CONSTRUCTION

Depth Drilled 33 Feet Depth Cased 32 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>11.5</u> Inches	<u>0</u> Feet <u>32</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>4</u>	<u>PVC</u>	<u>Sch40</u>	<u>0</u>	<u>32</u>

Perforations:

Type of perforation _____ machine slot
Size of perforation _____ 0.02

From 32 feet to 17 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 15 Cement Grout
Placement Method: Pumped Poured Concrete Grout
Gravel Packed: Yes No
From 32 feet to 15 feet

9. WATER LEVEL

Static water level 23.3 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature COOL °F Quality _____

GPS:
36 11.983N
115 11.804W

Date started 6-Jul _____ :20 _____ 12
Date completed 6-Jul _____ :20 _____ 12

7. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

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

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Eagle Drilling Services LLC Contractor
Address 7150 Placid St. Las Vegas, Nv 89119 Contractor

Nevada contractor's license number issued by the State Contractor's Board 51266
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2399-T1

Signed [Signature]
By driller performing actual drilling on site or contractor

Date 16-Jul-12