

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

OFFICE USE ONLY
 Log No. 112835
 Permit No. _____
 Basin 110C

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. 58709

1. OWNER Charles R King Hawthorne Army Depot ADDRESS AT WELL LOCATION Hawthorne Army Depot
 MAILING ADDRESS 25 Main Street IRPMW-67
 Hawthorne, NV 89415

2. LOCATION S1/4 SE 1/4 Sec 12 T 08N N/S R 30 E Latitude 38 33.673 UTM E NAD 27
 PERMIT/WAIVER No. NW NE 13 N/A Longitude 118 35.073 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... Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand w/ Gravel		0	10	10
Tan Brown Sand		10	50	40
Brown Tan Sand w/ Clay		50	110	60
Brown Clay w/ Sand Layers		110	139	29
Gray Clay w/ Sand Layers		139	155	16

38.561295° N NAD 27 D.D.
 118.583584° W -GPS-

8. WELL CONSTRUCTION

Depth Drilled 155 Feet Depth Cased 155 Feet

HOLE DIAMETER (BIT SIZE)
 From _____ To _____
10 Inches 0 Feet 155 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>		<u>.250</u>	<u>0</u>	<u>155</u>

Perforations:
 Type of perforation Factory Slotted
 Size of perforation 0.010
 From 135 feet to 155 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 130 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 141 feet to 155 feet

9. WATER LEVEL
 Static water level 137 feet below land surface
 Artesian flow N/A G.P.M. N/A P.S.I.
 Water temperature N/A °F Quality _____

Date started 1/6/2011, 20
 Date completed 1/7/2011, 20

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>1/2</u>	<u>8</u>	<u>8 min</u>

STATE ENGINEERS OFFICE
 2011 FEB - 1 PM 1:00
 RECEIVED

10. DRILLER'S CERTIFICATION

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

Name W.D.C. Exploration & Wells Contractor
 Address 739 W Sunset Road Contractor
Henderson, NV 89011

Nevada contractor's license number
 issued by the State Contractor's Board 0012852

Nevada driller's license number issued by the
 Division of Water Resources, 1/6/2011 on site driller M-2371

Signed _____
By driller performing actual drilling on site or contractor

Date 18-Jan 2011