C

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

OFFICE USE ONLY
Log No. 112834
Permit No.
Basin 110C

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 58709 ①

1. OWNER Charles R King Hawthorne Army Depot
MAILING ADDRESS 25 Main Street
Hawthorne, NV 89415

ADDRESS AT WELL LOCATION Hawthorne Army Depot
IRPMW-66

2. LOCATION SW ¼ SE ¼ Sec 12 T 08N N/S R 30 E
PERMIT/WAIVER No. N/A
Issued by Water Resources Parcel No.

Latitude 38 33.779
Longitude 118 35.117
UTM E
N
☐ NAD 27 ☑ NAD 83/WGS 84
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	45	35
Brown Clay w/ Gravel		45	65	20
Tan Brown Sand		65	125	60
Brown Clay with Sand Layers		125	145	20
Gray Clay w/ Silt		145	154	9
38.563062°N	NAD 27	D.D.		
118.584317°W	-GPS-			

Date started 11/19/2010 , 20
Date completed 11/20/2010 , 20

7. WELL TEST DATA
TEST METHOD: ☑ Bailer ☑ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1/2	8	15 min

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

8. WELL CONSTRUCTION
Depth Drilled 154 Feet Depth Cased 154 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	154	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5		.250	0	154

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.010
From 134 feet to 154 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 130
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 133 feet to 154 feet

9. WATER LEVEL
Static water level 142 feet below land surface
Artesian flow N/A G.P.M N/A P.S.I
Water temperature N/A °F Quality

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, the *on-site driller* M-2371
Signed (driller performing actual drilling on site or contractor)
Date 18-Jan 2011

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

mmH-E