a

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

OFFICE USE ONLY
Log No. 112832
Permit No.
Basin 110 C

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-64

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 33.796
Longitude 118 35.038
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	50	40
Brown Tan Sand w/ Clay		50	90	40
Tan Brown Sand		90	105	15
Gray Clay w/ Sand and Gravel		105	135	30
Brown Clay with Sand Layers		135	145	10
Gray Clay w/ Silt		145	148	3

38.563345°N NAD27 D.D.
118.583001°W -GPS-

Date started 11/16/2010 , 20
Date completed 11/18/2010 , 20

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1/2	6	10 min

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

8. WELL CONSTRUCTION
Depth Drilled 148 Feet Depth Cased 148 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	148	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	148

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.010
From 128 feet to 148 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 124
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 127 feet to 148 feet

9. WATER LEVEL
Static water level 135 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 (By driller performing actual drilling on site or contractor)
Date 18-Jan 2011

(Rev. 06/10)
USE ADDITIONAL SHEETS IF NECESSARY

MMH-F