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

OFFICE USE ONLY
Log No. 113084
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. OWNER Charles R King Hawthorne Army Depot
MAILING ADDRESS 25 Main St
Hawthorne NV 89415

ADDRESS AT WELL LOCATION Hawthorne Army Depot
IRP-MW-93

2. LOCATION NW ¼ NE ¼ Sec 13 T 08N N/S R 30 E
PERMIT/WAIVER No. N/A
Issued by Water Resources Parcel No.

Latitude 38 33 .547
Longitude 118 35 .026
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County: ~~Clark~~ MINERAL

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
tan brn sand&gravel		0	20	20
tan brn sand		20	55	35
brn sand		55	105	50
brn clay w sand		105	145	40
gray clay w sand		145	154	9

Date started 2-Jan , 20 11
Date completed 3-Jan , 20 11

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
2	5	2

8. WELL CONSTRUCTION
Depth Drilled 154 Feet Depth Cased 152 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	152 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	2.9	.250	0	152

Perforations:
Type of perforation factory slotted
Size of perforation 0.010
From 132 feet to 152 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 128
Placement Method: ☑ Pumped ☐ Poured
Seal Type: Concrete
☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 131 feet to 154 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 good

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 (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 2-21-2011

RECEIVED 2011 FEB 28 AM 11:21 STATE ENGINEERS OFFICE

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

38.559195°N
118.582801°W
NAD 27 TA