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

OFFICE USE ONLY
Log No. 113071
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 Hathorne Army Depot
IRP-MW-80

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 .746
Longitude 118 35 .048
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		0	45	45
tan brn sand w clay		45	70	25
brn clay w sand		70	80	10
tan brn sand		80	110	30
gray clay w sand&gravel		110	133	23
gray sand		133	134	1
gray brn silty clay	WL	134	150	16

Date started 18-Jan , 20 11
Date completed 19-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 150 Feet Depth Cased 148 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	150	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	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 123
Placement Method: ☑ Pumped ☐ Poured
Seal Type: Concrete
☑ Neat Cement
☐ Cement Grout
☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 126 feet to 150 feet

9. WATER LEVEL
Static water level 139 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.

38.562512°N
118.583167°W
NAD 27 (TT)