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

OFFICE USE ONLY
Log No. 113073
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-82

2. LOCATION SW¼ 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 .845
Longitude 118 35 .020
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	6	6
tan brn sand		6	50	44
brn tan sand		50	90	40
brn sand		90	110	20
brn clay w sand	W	110	145	35
grayclay w sand		145	149	4

Date started 25-Jan , 20 11
Date completed 26-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 149 Feet Depth Cased 147 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	149	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	147

Perforations:
Type of perforation factory slotted
Size of perforation 0.010
From 127 feet to 147 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 147 feet

9. WATER LEVEL
Static water level 132 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

STATE ENGINEERS OFFICE
2011 FEB 28 AM 11:21
RECEIVED

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

38.564162°N
118.582701°W
NAD 27 TA