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

OFFICE USE ONLY
Log No. 113077
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. OWNER Charles R King Hawthorne Army Depot
MAILING ADDRESS 25 Main St
Hawthorne NV 89415

ADDRESS AT WELL LOCATION Hathorne Army Depot
IRP-MW-86

2. LOCATION SW¼ NW ¼ Sec 5 T 08N N/S R 30 E
PERMIT/WAIVER No. N/A
Issued by Water Resources Parcel No.

Latitude 38 35 .110
Longitude 118 39.537
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	32	32
	wl			
brn sandy clay		32	38	6

Date started 19-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)
.5	1	1

8. WELL CONSTRUCTION
Depth Drilled 38 Feet Depth Cased 37 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	37 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	37

Perforations:
Type of perforation factory slotted
Size of perforation 0.010
From 17 feet to 37 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 14
Placement Method: ☑ Pumped ☐ Poured
Gravel Packed: ☑ Yes ☐ No
From 17 feet to 37 feet

Seal Type: Concrete
☑ Neat Cement
☐ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level 28 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
RECEIVED

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

38.585246°N
118.657981°W
NAD 27 TA