STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 113086
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-95

2. LOCATION NW¼ NE ¼ Sec 13 12 T 08N N/S R 30 E
PERMIT/WAIVER No. N/A
Issued by Water Resources Parcel No.

Latitude 38 33 .601
Longitude 118 35 .118
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	20	14
tan sand w coarse gravel02/03		20	55	35
brn sand		55	95	40
brn clay w sand	WL	95	151	56
gray clay w sand		151	157	6

Date started 5-Feb , 20 11
Date completed 6-Feb , 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 157 Feet Depth Cased 155 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	155	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	155

Perforations:
Type of perforation factory slotted
Size of perforation 0.010
From 135 feet to 155 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 131
Placement Method: ☑ Pumped ☐ Poured
Seal Type: Concrete
☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 134 feet to 157 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 2/22/2011

RECEIVED
2011 FEB 28 AM 11:21
STATE ENGINEER'S OFFICE

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

38.560095°N
118.584334°W
NAD 27 TA