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

OFFICE USE ONLY
Log No. 112848
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 Street
Hawthorne, NV 89415

ADDRESS AT WELL LOCATION Hawthorne Army Depot
IRPMW-74

2. LOCATION SW ¼ ~~SE~~ ¼ Sec ~~12~~ T 08N N/S R ~~30~~ E
PERMIT/WAIVER No. NW 18 (Issued by Water Resources) N/A 31 Parcel No.

Latitude 38 33 41 57
Longitude 118 34 36 94
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: County:

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
Sand w/ Gravel		0	15	15
Tan Brown Sand		15	60	45
Brown Clay w/ Sand		60	105	45
Brown Sand		105	115	10
Brown Clay w/ Sand Layers		115	140	25
Gray Clay and Silt		140	145	5
38.557007°N	NAD 27 D.D.			
118.571858°W	-GPS-			

Date started 1/6/2011 , 20
Date completed 1/8/2011 , 20

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1/2	11	10min

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8. WELL CONSTRUCTION
Depth Drilled 147 Feet Depth Cased 145 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	147 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		.250	0	147

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.010
From 136 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 133
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 136 feet to 147 feet

9. WATER LEVEL
Static water level 136 feet below land surface
Artesian flow N/A G.P.M N/A P.S.I
Water temperature N/A °F Quality

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 Road (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 18-Jan 2011

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

AMH