

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

OFFICE USE ONLY
Log No. 113072
Permit No. 114C
Basin 114C

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in 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 ADDRESS AT WELL LOCATION Hathorne Army Depot
MAILING ADDRESS 25 Main St IRP-MW-81
Hawthorne NV 89415

2. LOCATION NW 1/4 NE 1/4 Sec 13 T 08N N/S R 30 E Latitude 38 33.628 UTM E NAD 27
PERMIT/WAIVER No. N/A Longitude 118 35.024 N NAD 83/WGS 84
issued by Water Resources Parcel No. 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	Thick-ness
tan brn sand&gravel		0	5	5
tan brn sand		5	45	40
brn tan clay w gravel		45	75	30
brn gravelly clay		75	80	5
brn sand		80	90	10
lt tan sand		90	100	10
brn clay w sand	<u>W</u>	100	151	51
gray clay w sand		151	155	4

8. WELL CONSTRUCTION
Depth Drilled 155 Feet Depth Cased 153 Feet
HOLE DIAMETER (BIT SIZE)
From 10 Inches To 0 Feet 155 Feet
Inches Feet Feet Feet
Inches Feet Feet Feet
CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
4.5 2.9 .250 0 153
Perforations:
Type of perforation factory slotted
Size of perforation 0.010
From 133 feet to 153 feet
From feet to feet
From feet to feet
From feet to feet
Surface Seal: Yes No Seal Type: Concrete
Depth of Seal 129 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From 132 feet to 155 feet
9. WATER LEVEL
Static water level 140 feet below land surface
Artesian flow n/a G.P.M. n/a P.S.I.
Water temperature n/a °F Quality good

Date started 19-Jan, 20 11
Date completed 19-Jan, 20 11

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input checked="" type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>2</u>	<u>5</u>	<u>2</u>

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STATE ENGINEERS OFFICE

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 0012852
issued by the State Contractor's Board
Nevada driller's license number issued by the M-2371
Division of Water Resources, the on-site driller
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 2-21-2011

38.5605450°N
118.592767°W
NAD 27 (10)