

Log No. 101272
 Permit No. _____
 Basin 110C

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 53184

1. OWNER Hawthorne Army Depot ADDRESS AT WELL LOCATION South Main St, Hawthorne
 MAILING ADDRESS 1 South Main Hawthorne NV 89305
 2. LOCATION NE 1/4 SE 1/4 Sec. 22 T. 08 N/S R. 30 E Mineral County
 PERMIT NO. MO 1380 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Silty sand and gravel</u>		<u>0</u>	<u>20</u>	<u>20</u>
<u>Silty sand</u>		<u>20</u>	<u>100</u>	<u>80</u>
<u>Silty sand and gravel</u>		<u>100</u>	<u>110</u>	<u>20</u>
<u>Silty sand</u>		<u>120</u>	<u>180</u>	<u>60</u>
<u>Coarse sand</u>		<u>180</u>	<u>195</u>	<u>15</u>
<u>#50D</u>				

8. WELL CONSTRUCTION
 Depth Drilled 195 Feet Depth Cased 195 Feet
 HOLE DIAMETER (BIT SIZE)
9 5/8 Inches From 0 Feet To 195 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>9</u>	<u>PVC</u>	<u>Sch 40</u>	<u>0</u>	<u>180</u>

Perforations:
 Type perforation mill slot
 Size perforation .02
 From 180 feet to 195 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal 178
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 178 feet to 195 feet

9. WATER LEVEL
 Static water level 85 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 9/23, 20 05
 Date completed 9/26, 20 05

7. WELL TEST DATA

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

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name WDC Contractor
 Address 9580 County Rd 93B Contractor
Zanora CA 95698
 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 2111
 Signed [Signature] By driller performing actual drilling on site or contractor
 Date 9/26/05

STATE ENGINEERS OFFICE

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7:45 AM FEB 17 2011:31