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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. 57889  
IRP 100-61

1. OWNER Hawthorn Army Depot ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 1 S. main st. Hawthorn NV 89415

2. LOCATION SW 1/4 NE 1/4 Sec. 6 T. 8 S. R. 30 E. Mineral County \_\_\_\_\_  
 PERMIT NO. SW 1396180.268 E 473969.852 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Fine to coarse sand silt and gravel</u>		<u>0</u>	<u>15</u>	<u>15</u>
<u>Fine to med. sand</u>		<u>15</u>	<u>25</u>	<u>10</u>
<u>Fine sand and silty clay</u>		<u>25</u>	<u>35</u>	<u>10</u>
<u>N 38.585254</u>				
<u>W 118.674903 NAD2)</u>				

8. WELL CONSTRUCTION

Depth Drilled \_\_\_\_\_ Feet Depth Cased \_\_\_\_\_ Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>10</u>	<u>0</u>	<u>35</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4</u>	<u>SCUD</u>	<u>40</u>	<u>0</u>	<u>35</u>

Perforations:  
 Type perforation mill  
 Size perforation no  
 From 15 feet to 35 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 15  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 15 feet to 35 feet

Date started 3/12, 2007  
 Date completed 3/12, 2007

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

9. WATER LEVEL

Static water level 15 feet below land surface  
 Artesian flow no G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature \_\_\_\_\_ °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 WDL Contractor \_\_\_\_\_  
 Address 80 Box 141 Contractor \_\_\_\_\_  
Zamorra CA 95698  
 Nevada contractor's license number issued by the State Contractor's Board 12852  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 7111  
 Signed Jim Whiting  
 By driller performing actual drilling on site or contractor  
 Date 2-20-08