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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 30070

1. OWNER U.S. Army ADDRESS AT WELL LOCATION Hawthorne Army Depot  
 MAILING ADDRESS Hwy 95 North Hawthorne NV

2. LOCATION NW 1/4 NW 1/4 Sec 5 T. 8N N/S R. 30 E Mineral County  
 PERMIT NO. MO 1092 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 Arch

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Sandy Gravel</u>		<u>6 1/2</u>	<u>13</u>	<u>13</u>
<u>Sandy clay</u>		<u>13</u>	<u>15</u>	<u>2</u>
<u>Sand</u>		<u>15</u>	<u>21</u>	<u>6</u>
<u>Sandy silt</u>		<u>21</u>	<u>25</u>	<u>4</u>
<u>Sand</u>		<u>25</u>	<u>32</u>	<u>7</u>

8. WELL CONSTRUCTION  
 Depth Drilled 32 Feet Depth Cased 29 Feet

HOLE DIAMETER (BIT SIZE)  
9 3/4 Inches From 6 1/2 Feet To 32 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4"</u>	<u>Sch 40</u>	<u>PVC</u>	<u>6 1/2</u>	<u>19</u>

Perforations:  
 Type perforation Circumlot  
 Size perforation .030  
 From 19 feet to 29 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
 Depth of Seal 17  Cement Grout  
 Placement Method:  Pumped  Concrete Grout  
 Poured

Gravel Packed:  Yes  No  
 From 17 feet to 32 feet

Date started 10-28, 19 96  
 Date completed 10-29, 19 96

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 21.6 feet below land surface  
 Artesian flow \_\_\_\_\_ 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 Allen Winters Contractor  
 Address 1202 Kentucky Ave Woodland CA 95776 Contractor  
 Nevada contractor's license number 12852 issued by the State Contractor's Board.  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1941  
 Signed Allen Winters  
 By driller performing actual drilling on site or contractor  
 Date 11-11-96