

OFFICE USE ONLY
 Log No. 62386
 Permit No. _____
 Basin 110C
 NOTICE OF INTENT NO. 34610

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

1. OWNER U S Army ADDRESS AT WELL LOCATION Hawthorne Army Depot
 MAILING ADDRESS Hwy 95 North Hawthorne NV
 2. LOCATION SE 1/4 NE 1/4 Sec. 16 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>Sand & Gravel</u>		<u>6/2</u>	<u>17</u>	<u>17</u>
<u>Sand</u>		<u>17</u>	<u>25</u>	<u>58</u>
<u>Silt</u>		<u>25</u>	<u>77</u>	<u>2</u>
<u>Sand</u>		<u>27</u>	<u>96</u>	<u>19</u>
<u>Sand/Silty clay</u>	<u>115</u>	<u>96</u>	<u>122</u>	<u>29</u>
<u>Sand</u>		<u>115</u>	<u>122</u>	<u>7</u>

8. WELL CONSTRUCTION
 Depth Drilled 122 Feet Depth Cased _____ Feet
 HOLE DIAMETER (BIT SIZE)
 From 9 3/4 Inches 6/2 Feet To 122 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>6/2</u>	<u>111</u>

Perforations:
 Type perforation Circumlot
 Size perforation .010
 From 111 feet to 121 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 10.6 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 106 feet to 122 feet

9. WATER LEVEL
 Static water level 114 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 12-4-96 19____
 Date completed 12-5-96 19____

7. WELL TEST DATA

TEST METHOD:	Bailer		Pump		Air Lift	
	G.P.M.	Draw Down (Feet Below Static)	G.P.M.	Draw Down (Feet Below Static)	G.P.M.	Draw Down (Feet Below Static)

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 1222 Kentucky Ave Woodland CA 95776 Contractor
 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 1941
 Signed Allen Winters
 By driller performing actual drilling on site or contractor
 Date 12-8-96