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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. 30088

1. OWNER U S Army ADDRESS AT WELL LOCATION Hawthorne Army Depot
 MAILING ADDRESS Hwy 95 North Hawthorne NV
 2. LOCATION SW 1/4 SE 1/4 Sec 12 T 8 N 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>Silty sand</u>		<u>6/2</u>	<u>16</u>	<u>16</u>
<u>Sand</u>	<u>29</u>	<u>16</u>	<u>77</u>	<u>61</u>
<u>Silty clay</u>		<u>77</u>	<u>80</u>	<u>3</u>
<u>Sand</u>		<u>80</u>	<u>95</u>	<u>15</u>
<u>Sandy clay</u>		<u>95</u>	<u>101</u>	<u>6</u>
<u>Sand</u>		<u>101</u>	<u>138</u>	<u>37</u>

8. WELL CONSTRUCTION
 Depth Drilled 138 Feet Depth Cased 137 Feet
 HOLE DIAMETER (BIT SIZE)
 From 9 3/4 Inches To 6 1/2 Feet
138 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 PVC</u>		<u>6/2</u>	<u>127</u>

Perforations:
 Type perforation Circumlot
 Size perforation .010
 From 127 feet to 137 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 123 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 123 feet to 138 feet

9. WATER LEVEL
 Static water level 33.1 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 11-13 1986
 Date completed 11-13 1986

7. WELL TEST DATA

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

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Allen Winter Contractor
 Address 1202 Kentucky Ave Woodland CA 95774 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 Winter
 By driller performing actual drilling on site or contractor
 Date 12-8-86