

OFFICE USE ONLY
 Log No. 61644
 Permit No. 1106
 Basin 1106
 NOTICE OF INTENT NO. 30074

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 NW 1/4 NE 1/4 Sec 10 T 8N N/S R 30 E Mineral County
 PERMIT NO. MD-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>0</u>	<u>34</u>	<u>34</u>
<u>SAND</u>		<u>34</u>	<u>89</u>	<u>55</u>
<u>Clay</u>	<u>102</u>	<u>89</u>	<u>104</u>	<u>15</u>
<u>SAND</u>		<u>104</u>	<u>111</u>	<u>7</u>

8. WELL CONSTRUCTION
 Depth Drilled 111 Feet Depth Cased 107.5 Feet

HOLE DIAMETER (BIT SIZE)
 From 9 3/4 Inches To 6 1/2 Feet 111 Feet
 Inches Feet 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>102.5</u>

Perforations:
 Type perforation Circumferential
 Size perforation .010
 From 102.5 feet to 107.5 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 98 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 98 feet to 111 feet

9. WATER LEVEL
 Static water level 69 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 11-8 1996
 Date completed 11-8 1996

7. WELL TEST DATA

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

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 Contractor
Woodland CA 95776
 Nevada contractor's license number 12852
 issued by the State Contractor's Board.
 Nevada driller's license number issued by the 1941
 Division of Water Resources, the on-site driller.
 Signed Allen Winters
 By driller performing actual drilling on site or contractor
 Date 11-21-96