

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY

Log No. 95409
 Permit No. _____
 Basin 110C

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 49789

1. OWNER Hawthorne Army Depot ADDRESS AT WELL LOCATION 1 South main Ave Hawthorne NV
 MAILING ADDRESS _____

2. LOCATION SW 1/4 SE 1/4 Sec 5 T 8N N/S R 30 E Mineral County _____

PERMIT NO. _____ 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silty sand fine sand		0		
fine gravel			3	
fine to med sand some silt		3	10	
fine gravel traces of silt		10		
Some coarse sand mixed with fine sands			19	
Silty sand fine gravel		19	20	
fine to coarse sand		20		
Traces of silty fine sand		25		
coarse sands some fine gravel			30	
weater		27	35	
fine sands m		30	35	

8. WELL CONSTRUCTION
 Depth Drilled 35 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)
 From To
10 Inches 0 Feet 35 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>5/16</u>	<u>0</u>	<u>30</u>

Perforations:
 Type perforation shot
 Size perforation 1020
 From 30 feet to 35 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 27 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 35 feet to 30 feet

9. WATER LEVEL
 Static water level 27 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 WOC Exploration Contractor
 Address P.O. Box 141, 2am on a CA Contractor
95698
 Nevada contractor's license number issued by the State Contractor's Board 0012852
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2111-T2
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 8/1/04

Date started July 13, 2004, 2004
 Date completed July 13, 2004, 2004

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift		
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>5</u>	<u>3</u>	<u>1 1/2 HR</u>

RECEIVED
 04 SEP 15 AM 10:51
 STATE ENGINEERS OFFICE

NAD 83 1395896.4 North
478629.7 East