

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

OFFICE USE ONLY
 Log No. 89428
 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. 23764

1. OWNER Hawthorne Army Depot ADDRESS AT WELL LOCATION Hawthorne Army Depot
 MAILING ADDRESS 1 South Main Ave Highway 95 Hawthorne, NV
Hawthorne - NV 89415 - 9404 89415
 2. LOCATION 1/2 & NW 1/4 Sec. 11 T. 8 S. R. 30 E. Mineral County
 PERMIT NO. WJ01252 Parcel No. _____ Subdivision Name _____
 Issued by Water Resources

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 _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
TAN SAND to gravel		0	22	22
80% to 20%				
olive - tan fine to		22	28	6
coarse sand				
orange - tan med to		28	51	23
coarse sand 15% gravel				
TAN - BRN fine to med		51	56	5
sand 30% gravel				
TIGHT - slit to gravels		56	66	10
BRN in color				
fine silty clay		66	70	4
SOME sand				
BRN silty sandy		70		
clay comp				
water above =	72'			
moderate vol				
odor		90	20	

8. WELL CONSTRUCTION
 Depth Drilled 90 Feet Depth Cased 90 Feet
 HOLE DIAMETER (BIT SIZE)
 From 10 Inches To 90 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 1/2</u>	<u>PVC</u>	<u>56.40</u>	<u>70</u>	<u>+2.5</u>

Perforations:
 Type perforation slotted
 Size perforation .020
 From 90 feet to 70 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 66 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 66 feet to 90 feet

9. WATER LEVEL
 Static water level 72' feet below land surface
 Artesian flow NA G.P.M. NA P.S.I.
 Water temperature NA °F Quality NA

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Layne Christensen Co Contractor
 Address 11001 E. Howard Ave Contractor
Fontana - CA 92337
 Nevada contractor's license number 0019101
 issued by the State Contractor's Board
 Nevada driller's license number issued by the 1468
 Division of Water Resources, the on-site driller
 Signed Stephen [Signature]
 by driller performing actual drilling on site or contractor
 Date 10-14-02

7. WELL TEST DATA
 TEST METHOD: Bailer Pump Air Lift
 Draw Down (Feet Below Static) _____ Time (Hours) _____
 Date started 10-11-02
 Date completed 10-11-02
 RECEIVED 02 DEC 2 PM 11:01 STATE ENGINEER'S OFFICE
 NONE