WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 89437
Permit No.
Basin 110C

NOTICE OF INTENT NO. 51050

1. OWNER Hawthorne Army Depot
MAILING ADDRESS 1 South Maine Ave
Hawthorne NV 89415-9404
ADDRESS AT WELL LOCATION Hawthorne Army Depot
Highway 95 · Hawthorne NV 89415

2. LOCATION E 1/2 X NW 1/4 Sec. 11 T. 8 N/S R. 30 E. Mineral County
PERMIT NO. M/O 1252 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
gravel RAMP - road - fill material		0	3	3
well graded BRN clayey SAND; some gravel		3	12	9
well graded BRN clayey SAND @ 50% gravel		12	21	9
poorly graded olive-BRN Fine Sand strong VOC odor		21	30	9
well graded sand to gravel tan strong VOC odor		30	40	10
well graded clayey sand some gravel		40	51	11
70% gravel 20% sand 10% silt		51	60	9
well graded BRN coarse sand @ some clay		60	70	10
BRN silty-sand clay moist water zone		70	101	31
OZONE well #4				

Date started 10-9, 2002
Date completed 10-9, 2002

RECEIVED 02 OCT 22 PM 1:01 STATE ENGINEER'S OFFICE

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
NONE		

8. WELL CONSTRUCTION
Depth Drilled 101 Feet Depth Cased 100.5 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	101 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
3/4"	PVC	Sch. 80	0	98

Perforations:
Type perforation OZONE MICROSCREEN
Size perforation filter
From 98 feet to 100.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 91
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 101 feet to 96 feet

9. WATER LEVEL
Static water level NA 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 (Contractor) Layne Christensen
Address (Contractor) 11001 Etiwanda Ave
Fontana CA 92337
Nevada contractor's license number issued by the State Contractor's Board 0019101
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1468
Signed Stephen Johnson (By driller performing actual drilling on site or contractor)
Date 10-14-02

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627