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. 70262
Permit No.
Basin 1100

NOTICE OF INTENT NO. 5341

1. OWNER Hawthorne Army Depot
MAILING ADDRESS U.S. Hwy 95 Hawthorne NV 89415
ADDRESS AT WELL LOCATION Hawthorne Army Depot - Hawthorne Nevada 89415 Bldg# 70

2. LOCATION NW ¼ NW ¼ Sec. 14 T. 8 N S R. 30 E Mineral County
PERMIT NO. Water Granted M10-862
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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Topsoil - Backfill		0	20	20
BRN med - Fine sand		20	23	3
Dk grey/Black coarse to Fine Sand		23	31	8
Grey/green Fine Sand to Silt		31	46	15
BRN Med to Fine Sands		46	50	4
Green silty clay		50	52	2
BRN Silty sand		52	53	1
Green/Brn sand @ silt		53	69	17
BRN silty sand		69	80	11
BRN med to Fine sand		80	89	9

Soil Vapor Monitoring well
Above water well
JMW #9

Date started July 10, 1997
Date completed July 12, 1997

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 89 Feet Depth Cased 88 Feet

HOLE DIAMETER (BIT SIZE)
From To
8" Inches 0 Feet 89 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1/4"	Polyethylene tubing		+1	14.5
1/4"	" "	" "	+1	31.0
1/4"	" "	" " "	+1	87.5

Perforations:
Type perforation slotted (1" x 6") screen
Size perforation .010
From 14.5 feet to 15.0 feet
From 31.0 feet to 31.5 feet
From 87.5 feet to 88.0 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 11.5
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From (13.5-15.5) (30.5 feet to 32.5) (86.5-89.0 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 Layne Christensen
Contractor
Address 11001 Etiwanda Ave
Contractor
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 Steve Johnson
By driller performing actual drilling on site or contractor
Date July 18 1997

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627