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. 18856
Permit No.
Basin 110C

NOTICE OF INTENT NO. 38604

1. OWNER U.S. Army
MAILING ADDRESS Hawthorne Army Depot US Hwy 95 Hawthorne NV 89415
ADDRESS AT WELL LOCATION Hawthorne Army Depot US Hwy 95 Hawthorne NV 89415
2. LOCATION SW ¼ SE ¼ Sec. 12 T. 8 (N/S) R. 30 E. Mineral County
PERMIT NO. N/A Issued by Water Resources
Hawthorne Army Depot Parcel No.
N/A 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
Fine to med sand		0	13	13
grey/Brn silt		13	15	2
Brn/yellow clay		15	19	4
Fine to med sand		19	32	13
50% gravel 50%		32		
Fine to med sand			35	3
white volcanic ash		35	36	1
yellow/Brn clay		36	40	4
white volcanic ash		40	41	1
yellow/Brn clay		41	48	7
white volcanic ash		48	49	1
yellow/Brn clay		49	52	3
Brn/grey silt		52	57	5
Brn+grey silty sand		57	70	13
Brn/yellow clay		70	76	6
Brn silty sand		76	82	6
yellow/Brn clay		82	86	4
yellow/Brn silty sand		86	91	5
yellow/Brn clay		91	93	2
yellow/Brn silty sand		93	95	2
yellow/Brn clay		95	99	4
white volcanic ash		99	100	1

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Date started JAN 28 $2000
Date completed JAN 29 $2000

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
VAPOR		
Well		

8. WELL CONSTRUCTION
Depth Drilled 100 Feet Depth Cased 100 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	100 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	PVC	sch 40	0	45

Perforations:
Type perforation slot
Size perforation .010
From 45 feet to 100 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-36
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

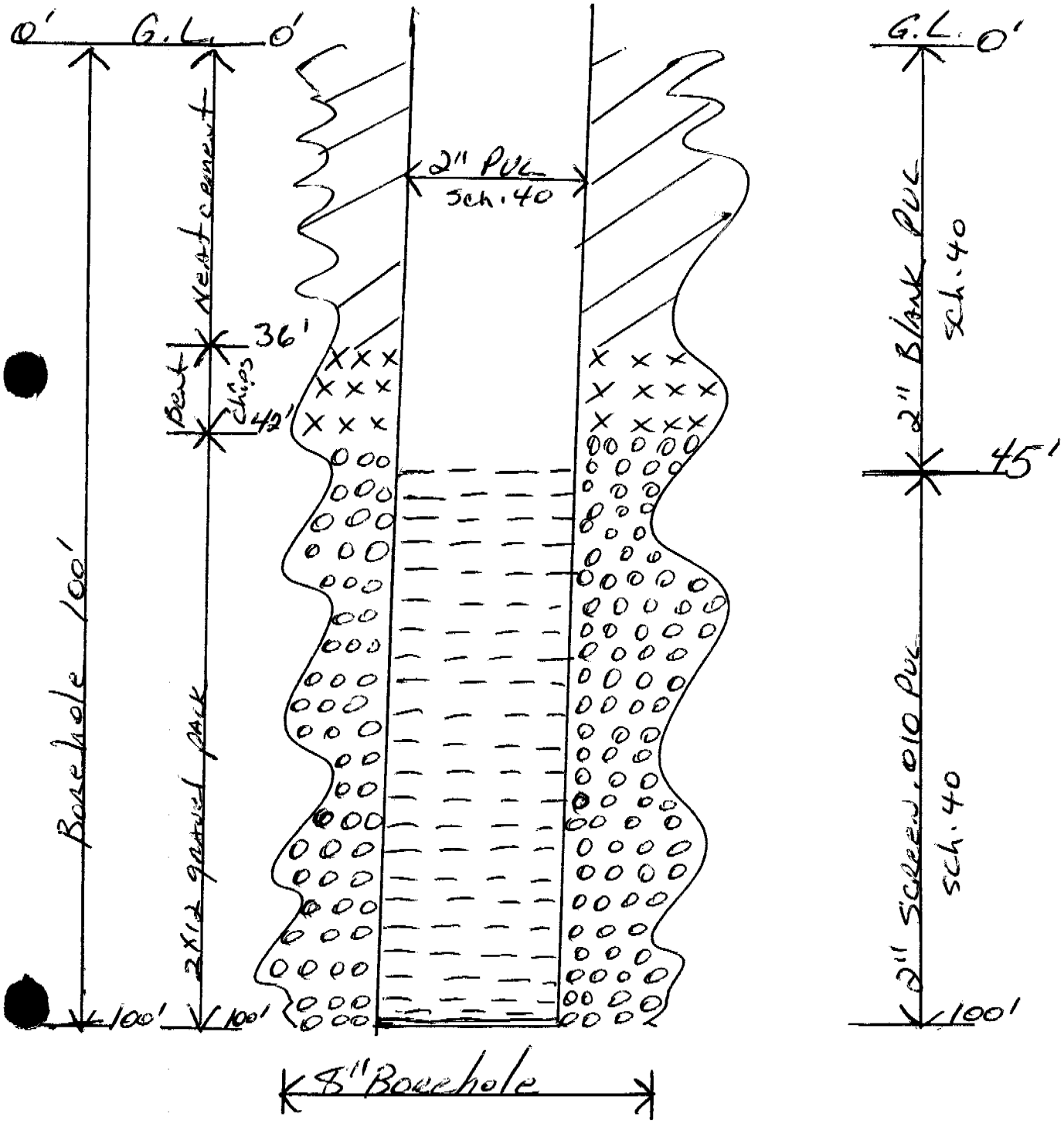
Gravel Packed: ☒ Yes ☐ No
From 42 feet to 100 feet

9. WATER LEVEL
Static water level NONE 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 2-5-00

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627

MW-3 Hawthorne - Newark