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. 109738
Permit No.
Basin 110C

NOTICE OF INTENT NO. 60960

1. OWNER Hawthorne Army Depot (Kevin Shannon)
MAILING ADDRESS 25 Maine Bldg #5
Hawthorne, NV 89415
ADDRESS AT WELL LOCATION Hwy 95
Hawthorne Army Depot

2. LOCATION SW ¼ NW ¼ Sec. 10 T. 8 N/S R. 30 E. Mineral County
PERMIT NO. M/O-1475 / 9-000031
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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
gravely sand (med to coarse)		0	60	60
Brown clay		60	69	9
fine sand		69	71	3
Brown clay		71	76	5
fine sand		76	80	4
Brown clay		80	90	10

38.567606° N
118.619915° W
NAD 27 (TYP)

Bentonite chips 59-61

Bentonite chips 90'-72'

GPS coords: N 38° 34' 03.08"
W 118° 37' 15.5"
datum: W GS 84

Date started 12/2/, 2007
Date completed 12/2, 2007

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

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

8. WELL CONSTRUCTION
Depth Drilled 90 Feet Depth Cased 72 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6" Inches	0 Feet	90' Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	sch 40		0	72

Perforations:
Type perforation factory slotted
Size perforation .040
From 62 feet to 72 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 59
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 61 feet to 72 feet

9. WATER LEVEL
Static water level dry none 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 Boart Longyear
Contractor
Address 12464 McLaren Drive
Contractor
Santa Fe Springs, Ca 90670
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1798 2199
Signed [signature]
By driller performing actual drilling on site or contractor
Date 12/2/07

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY 24A-B1 (O)-627