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 109735
Log No.
Permit No.
Basin 110C

NOTICE OF INTENT NO. 60959

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 SE ~~NW~~ ¼ ~~NW~~ NE ¼ Sec. ~~14~~ 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
SAND + GRAVEL		0	71	71
CLAY		71	78	7
COURSE SAND		78	101	23
GRAVEL		101	109	8
COBBLES		109	112	3
SANDY SILT		112	127	15

38.568142°N
118.616626°W
NAD 27 (+2)

Bentonite chips 113-115

GPS coords: N 38° 34' 05.01"
W 118° 37' 01.15"

Datum: WGS 84

Date started 11/30, 2007
Date completed 12/1, 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 127 Feet Depth Cased 127 Feet

HOLE DIAMETER (BIT SIZE)
6" Inches From 0 Feet To 127 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	~~127~~ 127

Perforations:
Type perforation factory slotted
Size perforation .010
From 117 feet to 127 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☐ Yes ☐ No
Depth of Seal 0-113
Placement Method: ☒ Pumped ☐ Poured

Seal Type:
☐ Neat Cement
☒ Cement Grout
☐ Concrete Grout

Gravel Packed: ☐ Yes ☐ No
From 115 feet to 127 feet

9. WATER LEVEL
Static water level 120' 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 McCann 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-~~1998~~ 2198
Signed Dale Osterberg By driller performing actual drilling on site or contractor
Date 2/11/08

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

CHRTO K03SB5