STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S PLUGGING REPORT

OFFICE USE ONLY
Log No. 119594
Permit No.
Basin 110

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 68585
WELL NAME *(If applicable)*: HWAAP02

1 OWNER US Army Corp of Engineers
MAILING ADDRESS 1325 J St. Sacramento CA 95814-2922

ADDRESS AT WELL LOCATION Hawthorne Army Depot
Hawthorne NV 89415
Subdivision Name: *County:* Mineral

2 LOCATION NW ¼ SE ¼ Sec 32 T 07N N/S R 31 E
PERMIT/WAIVER No. *Issued by Water Resources* *Parcel No.*

Latitude 38.42105
Longitude -118.545
UTM E
N
[x] NAD 27
[ ] NAD 83/WGS 8

3 TYPE OF WELL
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [x] Monitor [ ] Stock

Is this well being plugged because a replacement well was drilled? No
If yes, what is replacement well NO!?

Is there an existing well log? Yes
If yes, what is NDWR well log #? HWAAP02

4 *EXISTING WELL CONSTRUCTION*
Depth Drilled 190.0 Feet Depth Cased 182 Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	2.53	SCH 40	0	142
4		SCH 30	142	172

Existing Perforations:
Type of perforation Circumslot
Size of perforation 0.02

From	172.0	feet to	182.0	feet
From		feet to		feet
From		feet to		feet
From		feet to		feet
From		feet to		feet

5 *WATER LEVEL*
Static water level 164 feet below land surface
Artesian flow No G.P.M. P.S.I
Water temperature °F Quality

6 Additional Notes or Comments
well casing
0 to 142 SCH 40 mild steel
142 to 172 SCH 30 stainless steel
172 to 182 SCH 5 slot screen
Plugs unknown log

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? [x] yes [ ] no
If well was not cleaned out to total depth, please explain why:

Was the well contaminated? [ ] yes [x] no
Was the casing pulled? [ ] yes [x] no If pulled from: feet to feet
Was the casing over drilled? [ ] yes [x] no
If casing was left in place, please show where additional perforations were made:
Additional Perforations:
Type of perforater used: NA

From	feet to	feet	Number of perfs per linear foot		
From	feet to	feet	Number of perfs per linear foot		
From	feet to	feet	Number of perfs per linear foot		
From	feet to	feet	Number of perfs per linear foot		
From	feet to	feet	Number of perfs per linear foot		
From	feet to	feet	Number of perfs per linear foot		
From	feet to	feet	Number of perfs per linear foot		
From	feet to	feet	Number of perfs per linear foot		
From	feet to	feet	Number of perfs per linear foot		
From	feet to	feet	Number of perfs per linear foot		
From	feet to	feet	Number of perfs per linear foot		

8 WELL PLUGGING MATERIALS

				Material Used		
From	0	feet to	182.0 feet	Neat Cement	[x] Pumped	[ ] Poured
From		feet to	feet		[ ] Pumped	[ ] Poured
From		feet to	feet		[ ] Pumped	[ ] Poured
From		feet to	feet		[ ] Pumped	[ ] Poured
From		feet to	feet		[ ] Pumped	[ ] Poured
From		feet to	feet		[ ] Pumped	[ ] Poured

Neat Cement Fluid Weight lbs/gal
Bentonite Grout 3 % bentonite
Date Started 4/8/2014
Date Completed 4/8/2014

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name Gulf Shore Constuction Services
Contractor
Address 3383 Fitzgerald Rd. Rancho Cordova CA 95742
Contractor

Nevada contractor's license number
issued by the *State Contractor's Board*
Nevada driller's license number issued by the
Division of Water Resources, the *on-site driller* 1937
Signed Christopher M. Minas
By driller performing actual drilling on site or contractor
Date 4-21-14

(Rev. 12-13)

USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.