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

OFFICE USE ONLY
Log No. 104989
Permit No.
Basin 212

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. 34881

1. OWNER USA. Corp OF Engineers
MAILING ADDRESS 751 S Figueroa
Los Angeles, CA 90017-0000

ADDRESS AT WELL LOCATION Site St-44, MW-125
Subdivision Name: County: Clark

2. LOCATION NW ¼ NE ¼ Sec 09 T 20 N R 62 E
PERMIT/WAIVER No. Administrative order 14009101001
Issued by Water Resources on Consent Parcel No.

Latitude
Longitude
UTM E 814056 ☐ NAD 27
N 2679971 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ 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
Silty Clay		0	9.5	9.5
Caliche		9.5	13	3.5
Silty Clay		13	17	4
Clay		17	65	48

FEB 07 2008

Date started: 1-12, 20 08
Date completed: 1-12, 20 08

7. Water Level
Static water level: 39 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

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

9. WELL CONSTRUCTION
Depth Drilled 65' Feet Depth Cased 64.5 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	65	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	2.00	.474	0	34.5

Perforations:
Type of perforation Factory Slot
Size of perforation .010
From 34.5 feet to 64.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 10 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☒ ≥30% Bentonite Grout 10 to 29 ☒ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 32.5 to 65 ☐ Pumped ☒ Poured
Type: 20-40 Silica Sand
Bentonite Chips: ☒ Yes ☐ No 29 to 32.5 ☐ Pumped ☒ Poured
Type: 3/8 Chips

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 Co (Contractor)
Address 7773 W Seldon Ln Peoria, Az. 85345 (Contractor)

Nevada contractor's license number issued by the *State Contractor's Board* 0010157
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* M-2147

Signed (By driller performing actual drilling on site or contractor)
Date 2-1-08

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY