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

OFFICE USE ONLY
Log No. 104990
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. 34883

1. OWNER US A U S Air Force
MAILING ADDRESS Washington DC 20260-0000
ADDRESS AT WELL LOCATION Site SS-46, MW-141
Subdivision Name: County: Clark

2. LOCATION SE ¼ NW ¼ Sec 02 T 20 N/S R 62 E
PERMIT/WAIVER No. Administrative Order 14002101001
Issued by Water Resources on Consent Parcel No.
Latitude
Longitude
UTM E 821 740 ☐ NAD 27
N 26 790482 ☒ 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

RECEIVED
FEB 07 2008

Date started: 1-14, 20 08
Date completed: 1-14, 20 08

7. Water Level
Static water level: 58 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 86 Feet Depth Cased 86 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	86	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	55.5

Perforations:
Type of perforation Factory Slot
Size of perforation .010
From 55.5 feet to 85.5 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 49 ☒ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 53.5 to 86 ☐ Pumped ☒ Poured
Type: 20-40 Silica Sand
Bentonite Chips: ☒ Yes ☐ No 49 to 53.5 ☐ 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 In
Contractor
Peoria, Az 85345
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 [signature]
By driller performing actual drilling on site or contractor
Date 2-1-08

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY