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

OFFICE USE ONLY
Log No. 124796
Permit No.
Basin No.

PRINT OR TYPE IN BLACK INK 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. 36980
WELL NAME (If applicable): 2

1. OWNER/CLIENT NAME U.S. AIR force
MAILING ADDRESS 5960 Swaab Blvd. Nellis AFB

DETAILED ADDRESS AT WELL LOCATION Tyndall & McGaugh Pkwy - Nellis AFB
Subdivision Name: County: Clark

2. PLS LOCATION NE ¼ NW ¼ S Sec 20 N/S 62 E
PERMIT/WAIVER NO. MO-3117 (Issued by Water Resources) 140-03-501-001 (Current Parcel No.)

Latitude 36.2447490 UTM E ☐ NAD 27
Longitude 115.0366516 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☒ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
0-80'. Brown Silty, Sandy, Clayey			0	80'

DCNR/DWR/SNBC
RECEIVED
DEC 29 2015

Date started: 12-9, 20 15
Date completed: 12-9, 20 15

7. WATER QUALITIES
Static water level: Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

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

9. CONSTRUCTION
Depth Drilled: 80' Feet Depth Cased: 80' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8" Inches	0 Feet	80' 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	0	80'

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☐ Cement Grout	0	to 45	☐ Pumped	☒ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☐ Bentonite Chips	45'	to 48'	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]	48'	to 80'	☐ Pumped	☒ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Slotted
Size of perforation: 020
From 50' Feet To 80' Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge
Name Cascade Drilling (Contractor)
Address P.O. 1184 Woodinville, WA 98072 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 0073966
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): M1935
Signed: [signature] By driller performing actual drilling on site or contractor
Date: 12-28-15

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

36.2447831 NAD
-115.3656741 27