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

OFFICE USE ONLY
Log No. 124795
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. 369,80
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME U.S. Air Force
MAILING ADDRESS 5960 Swaab BLVD Nellis AFB

DETAILED ADDRESS AT WELL LOCATION Tyndall & McGough Dkwy - Nellis AFB
Subdivision Name: County:

2. PLS LOCATION NE¼ NW ¼ 3 Sec 20 N 62 E
PERMIT/WAIVER NO. MO-3117 *Issued by Water Resources* 140-03-501-001 *Current Parcel No.*

Latitude 36.2443313 UTM E ☐ NAD 27
Longitude -115.0359711 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/SNBO RECEIVED DEC 28 2015

Date started: 12-8, 20 15
Date completed: 12-8, 20 15

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)
Sch. 40	2"	2"	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.]	48'	to 80'	☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Slotted
Size of perforation: 020

From	Feet	To	Feet
50'		80'	

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)

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: *By driller performing actual drilling on site or contractor*
Date: 12-28-15

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

36.2443606 NAD
-115.0351365 27