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

OFFICE USE ONLY
Log No. 124391
Permit No.
Basin No. 101

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

MW-8

NOTICE OF INTENT NO. 37912~~5~~
WELL NAME *(If applicable)*: AE1MW02

1. OWNER/CLIENT NAME Department of the Navy
MAILING ADDRESS 4755 Pasture Road, Fallon NV 89496

DETAILED ADDRESS AT WELL LOCATION Same As Owner
Subdivision Name:
County: Churchill

2. PLS LOCATION ~~NW~~ ¼ NE ~~SW~~ ¼ SE ~~26~~ 22 Sec 18 (N) S 29 E
PERMIT/WAIVER NO. M10-2039 *Issued by Water Resources*
006-611-01 *Current Parcel No.*

Latitude
Longitude
UTM E 2589486.522 ☐ NAD 27
UTM N 14819398.83 ☑ 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
Artificial fill - Class II Base			0	
black organic @ 2'				7
Silty sand			7	
very fine to fine				
increasing to clayey sand				
low plasticity, wet				20

DCNR/DWR/SNBO
RECEIVED
FEB 04 2016

NAD 27
39.408581
118.706885

Date started: 9-Jan , 20 16
Date completed: 9-Jan , 20 16

7. WATER QUALITIES
Static water level: 8' Feet below land surface
Artesian Flow: NA G.P.M. NA P.S.I.
Water Temperature: NA ° Fahrenheit
Water Quality: Clear

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

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

9. INSTRUCTION
Depth Drilled: 20 Feet Depth Cased: 20 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10.25	Inches	0	Feet	20	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.500	2.938	0.337	0	20

ANNULAR MATERIALS
Sanitary Seal ☑ Yes ☐ No

☑ Neat Cement	0	to	1.5	☑ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☑ Bentonite Chips	1.5	to	3	☐ Pumped	☑ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☑ Sand Pack [< 0.2 in.]	3	to	20	☐ Pumped	☑ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Factory
Size of perforation: 0.02

From	Feet	To	Feet
5	Feet	20	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name National EWP *Contractor*
Address 4221 West Oquendo Road, Las Vegas, NV 89118 *Contractor*
Nevada contractor's license number as issued by the *State Contractor's Board:* 0075355
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2512
Signed: Bob [illegible] *By driller performing actual drilling on site of contractor*
Date: 2/1/2016

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