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

OFFICE USE ONLY
Log No. 125537
Permit No.
Basin No. 059

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. 75717
WELL NAME *(if applicable)*:

1. OWNER/CLIENT NAME Mi Swaco LLC
MAILING ADDRESS PO Box 370, Battle Mtn, NV 89820

DETAILED ADDRESS AT WELL LOCATION 25 Miles South of Battle Mtn.
1.5 Miles East of Hwy 305
Subdivision Name *County* Lander

2. PLS LOCATION NE ¼ NE ¼ 8 Sec 28 N/S 44 E
PERMIT/WAIVER NO. M/O 2065 *Issued by Water Resources* *Current Parcel No.*

Latitude N 40° 19.004 UTM E 0496284 ☐ NAD 27
Longitude W 117 02.620 UTM N 4462924 ☒ 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
FILL			0	15
CHERT W/ INNER BEDDED LAYERS OF CLAY & BARITE			15	140

Date started JULY 20, 20 16
Date completed JULY 23, 20 16

9. CONSTRUCTION
Depth Drilled: 140 Feet Depth Cased: 138 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
14 3/4	Inches	0	Feet	20'	Feet
7 7/8	Inches	20'	Feet	140'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O D (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
		3/16	+2	20'
4.5		SCH .80 PVC	+2	138'

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☒ Neat Cement	0	to	50	☐ Pumped	☒ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	50	to	76	☐ Pumped	☒ Poured
☒ Gravel Pack [> 0.2 in.]	76	to	140	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: MILLSLOT
Size of perforation: 0.20

From	Feet	To	Feet
78'	Feet	138'	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

7. WATER QUALITIES
Static water level. 88 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: COOL ° Fahrenheit
Water Quality:

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

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
CONV AIRLIFT	35		4
		NAD 27	
		40.318727	
		117.043736	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Hydro Resources - West, Inc. *Contractor*
Address 4975 West Winnemucca Blvd, Winnemucca, NV 89445 *Contractor*
Nevada contractor's license number as issued by the *State Contractor's Board* 56797
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)* 2483 Dale Olson
Signed: Michelle Strothes *By driller performing actual drilling on site or contractor*
Date: August 9, 2016

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