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

OFFICE USE ONLY
Log No. 125684
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. 34617
WELL NAME (*If applicable*):

1. OWNER/CLIENT NAME WILLIAM MELQUIST
MAILING ADDRESS 1736 E. CHALRESTON BLVD. # 286
LAS VEGAS, NV 89104

DETAILED ADDRESS AT WELL LOCATION 5300 N. BLAGG RD.
PAHRUMP, NV 89060
Subdivision Name: 'lace II Ut:2Blk:24L:2 *County:* Nye

2. PLS LOCATION NE ¼ SE ¼ 16 Sec 19-S N/S 53 E
PERMIT/WAIVER NO. 029-263-09
Issued by Water Resources *Current Parcel No.*

Latitude N36°17.875' UTM E 2625' ☐ NAD 27
Longitude W116°00.926' UTM N 16' ☒ 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 / GM ☐ Rec

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

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Surface			0	4
Sandy Loam			4	12
Brown Clay & Caliche			12	65
Caliche & Gravel			65	83
Brown Clay			83	112
Caliche & Gravel			112	118
Brown Clay			118	123
Gravel		X	123	129
Brown Clay & Caliche		X	129	180
Brown Clay		X	180	200

DCNR/DWR/SNBO
RECEIVED
MAR 29 2016

Date started 14-Mar , 20 16
Date completed 15-Mar , 20 16

7. WATER QUALITIES
Static water level: 95 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 65 ° 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: 200 Feet Depth Cased: 200 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	200 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	3.92	.28	0	200

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to	☐ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☒ Concrete Grout	0	to 50	☐ Pumped	☒ Poured
☐ Bentonite Chips		to	☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	50	to 200	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

PERFORATIONS.
Type of perforation: Saw Cut
Size of perforation: 1/4" width 3" long
From 160 Feet To 200 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 Jim Pike Well Drilling, LLC (Contractor)
Address P O Box 56 Pahrump, NV 89041 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board:* 17563A
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 1324
Signed Jim Pike (*By driller performing actual drilling on site or contractor*)
Date: 23-Mar, 2016

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

36.297994
-116.014516

NAD 27