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

OFFICE USE ONLY
Log No. 117131
Permit No.
Basin No. 162

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. 34599
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME James E. Laute
MAILING ADDRESS P. O. Box 193
Pahrump, NV 89041

DETAILED ADDRESS AT WELL LOCATION 1441 W. Hickory St.
Pahrump, NV 89048
Subdivision Name: Calvada Valley, Ut:5 L:9 Blk:7 *County:* Nye

2. PLS LOCATION SW ¼ SE ¼ 29i Sec 20-S N/S 53 E
PERMIT/WAIVER NO. 40-383-09
Issued by Water Resources *Current Parcel No.*

Latitude N36°10.654' UTM E 2565' ☐ NAD 27
Longitude W116°02.360' UTM N 14' NAD 83/WGS 84

3. WORKED PERFORMED
☐ New Well ☒ Deepen: Orig WL# 78601
☐ 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	Thickness
Brown Clay			132	147	15
Brown Clay & Caliche		X	147	170	23
Gray Clay		X	170	178	8
Brown Clay & Caliche		X	178	230	52

DCNR/DWR/SNBO
RECEIVED
MAY 13 2013

Date started: 29-Apr 20 13
Date completed: 30-Apr 20 13

9. WELL CONSTRUCTION
Depth Drilled: 98 Feet Depth Cased: 100 Feet 230

HOLE DIAMETER (BIT SIZE) -230

	From	To
8 Inches	132 Feet	230 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	130	230

PERFORATIONS:
Type of perforation: Saw Cut
Size of perforation: 1/4" width 4"long
From 170 Feet To 230 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS
☐ Sanitary Seal to
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ Bentonite Chips to ☐ Pumped ☐ Poured
☐ Bentonite Grout to ☐ Pumped ☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:
☐ Gravel Pack [> 0.2 in.] to ☐ Pumped ☐ Poured
☐ Sand Pack [< 0.2 in.] to ☐ Pumped ☐ Poured
☐ Other, explain: to ☐ Pumped ☐ Poured

7. WATER QUALITIES
Static water level: 89 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)

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: 9-May-13

USE ADDITIONAL SHEETS IF NECESSARY

36.17756 NAD27
-116.0393