

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

OFFICE USE ONLY
Log No. 124251
Permit No. _____
Basin No. 105

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 534.240

NOTICE OF INTENT NO. 72029
WELL NAME (if applicable): _____

1. OWNER/CLIENT NAME Town of Minden
MAILING ADDRESS 1604 Esmeralda Ave
Minden, NV 89423

DETAILED ADDRESS AT WELL LOCATION 1609 US Hwy 395
Minden, NV 89423
Subdivision Name: _____ County: Douglas

2. PLS LOCATION SE 1/4 SW 1/4 29 Sec 13 N/S 20 E
PERMIT/WAIVER NO. 60635 1320-29-402-012
Issued by Water Resources Current Parcel No.

Latitude 38.95552 UTM E NAD 27
Longitude -119.76359 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
Sand & gravel			0	50
Sand and coarse gravel			50	70
Brown clay			70	80
Sand & small gravel			80	90
Sand & gravel			90	150
Sand & coarse gravel			150	170
Brown clay			170	180
Sand & coarse gravel			180	240
Brown clay			240	250
Sand & coarse gravel			250	260
Brown clay			260	280
Sand & gravel			280	290
Sand & fractured rock			290	300
Sand & coarse gravel			300	315

9. INSTRUCTION

Depth Drilled: 315 Feet Depth Cased: 302 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>15</u> Inches	<u>0</u> Feet <u>315</u> Feet
_____ Inches	_____ Feet _____ Feet
_____ Inches	_____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 5/8</u>	<u>16.96</u>	<u>.188</u>	<u>+4</u>	<u>302</u>
_____	_____	_____	_____	_____

ANNULAR MATERIALS

Sanitary Seal Yes No

<input checked="" type="checkbox"/> Neat Cement <u>0</u> to <u>20</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout _____ to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout _____ to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Chips _____ to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input type="checkbox"/> Gravel Pack [> 0.2 in.] _____ to _____	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Sand Pack [< 0.2 in.] <u>276</u> to <u>310</u>	<input type="checkbox"/> Pumped <input checked="" type="checkbox"/> Poured
<input checked="" type="checkbox"/> Other, explain: <u>Grout</u> <u>20</u> to <u>136</u>	<input checked="" type="checkbox"/> Pumped <input type="checkbox"/> Poured

Date started: 18-Nov, 20 15
Date completed: 9-Dec, 20 15

7. WATER QUALITIES
Static water level: 20 Feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 70 ° Fahrenheit
Water Quality: Clear

8. WELL TEST DATA

Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>100+</u>		<u>11</u>

PERFORATIONS:

Type of perforation: Factory Sawn

Size of perforation: 3/32 x 3 Dbl Perf

From <u>142</u> Feet	To <u>162</u> Feet
From <u>182</u> Feet	To <u>252</u> Feet
From <u>282</u> Feet	To <u>302</u> 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 A.S.A.P. Pump & Well Service, LLC.
Contractor

Address P.O. Box 60130 Reno, Nevada 89506
Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 35387C
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2362

Signed: [Signature]
By driller performing actual drilling on site of contractor

Date: _____

Town of Minden Monitoring Well
Well Construction

Neat Cement	0	20
Grout	20	136
Pellets	136	137
Sand	137	161
Pellets	161	162
Grout	162	177
Pellets	177	178
Sand	178	261
Pellets	261	262
Grout	262	275
Pellets	275	276
Sand	276	310

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PAE ENGINEERS OFFICE