REPORT NO. AD12.07

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

LOG NO. 115916
PERMIT NO. 78276
BASIN 077

NOTICE OF INTENT NO. 67258 ✓

1. OWNER NV Department of Transportation
MAILING ADDRESS 1263 S. Stewart Street Carson City, NV 89712

ADDRESS OF WELL Trinity Rest Area Intersection I-80 and US Route 95 Churchill County, NV

2. WELL LOCATION NE 1/4 NW 1/4 SEC. 20 T 24 N R 29 E Churchill COUNTY

PERMIT NO 78276 PARCEL NO BLM5-111-19 SUBDIVISION NAME

3. TYPE OF WORK
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Plug [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[X] Municipal/Industrial QM [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Mud

6. LITHOLOGIC LOG

MATERIAL	STRATA	FROM	TO	THICKNESS
Sand, Gravels		0	15	
Fractured Rock, Brown Clay		15	40	
Fractured Rock		40	183	

RECEIVED 2012 AUG -6 AM 10:52 STATE ENGINEERS OFFICE

Notes : NAD83.WGS84:Latitude:39.940929 Longitude:118.750579
NAD 27
39.941018
118.749592

Date Started 7/18/2012 Date Completed 7/24/2012

7. WELL TEST DATA

TEST METHOD [ ] Bailer [X] Pump [X] Air Develop

	GPM	DRAWDOWN	TIME (HRS)
Air	50+		3 Hrs. 20 Mins.
Pump	50	1.5'	6 Hours

8. WELL CONSTRUCTION
Depth Drilled 183 Depth Cased 179

HOLE DIAMETER (BIT SIZE)
12 3/4 Inches 0 Feet 15 Feet
10 5/8 Inches 15 Feet 179 Feet
Inches Feet Feet

CASING SCHEDULE

Size OD	Weight/Ft	Wall Thickness	From	To
6 5/8	12.92	.188	+2	179

PERFORATIONS:
Type Perforation Factory Size Perforation 3/32x3
From 69 Feet to 159 Feet
From Feet to Feet
From Feet to Feet

SURFACE SEAL: [X] Yes [ ] No
Seal Depth 50'
PLACEMENT METHOD: [X] Pumped [ ] Poured
SEAL TYPE: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout [ ] Bentonite

GRAVEL PACKED: [X] Yes [ ] No
From 50 Feet to 179 Feet

9. WATER LEVEL
Static Water Level 43.9 Feet Below Land Surface
Artesian Flow GPM PSI
Water Temperature Cold F Quality NoTest

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Aqua Drilling & Well Service, Inc.
Address 675 Edison Way
Reno, NV 89502
NV. CONTRACTOR'S LIC. NO 15291 DRILLER'S LIC. NO. ON SITE 2362
Signed
By driller performing actual drilling on site or contractor
Dated August 1, 2012