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

OFFICE USE ONLY
Log No. 112133
Permit No.
Basin 089

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 64642

1. OWNER Terry Cates
MAILING ADDRESS 4235 Partidge Lane Washoe Valley NV

ADDRESS AT WELL LOCATION 4235 Partridge Washoe Valley

2. LOCATION ~~SE~~ NE ¼ NW ¼ Sec ~~27~~ 5 T ~~17N~~ 16N N/S R 20 E
PERMIT/WAIVER No. 050-431-21 Issued by Water Resources
Parcel No.

Latitude 39 17.153
Longitude 119 45.703
UTM E
N
☐ NAD 27
☑ NAD 83/WGS 84
Subdivision Name:
County: Washoe

3. WORKED PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☑ Deepen ☐ Other...

4. PROPOSED USE
☑ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☑ Rotary ☐ RVC
☐ Air ☐ Other...

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Black Rock and Gravel	X	150	172	22
Brown Sand		172	192	20
Brown Sandy Clay		192	244	52
Decomposed Granite & Clay	X	244	300	56

39.285973°N NAD 27
119.760700°W

* deepens well log # 18746

Date started 29-Sep, 20 10
Date completed 30-Sep, 20 10

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☑ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
8 - 10		2

8. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
6 1/8	Inches	150	Feet	300	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5		.188	140	300

Perforations:
Type of perforation Factory Milled
Size of perforation 3/32" X 3"
From 260 feet to 300 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☐ Yes ☐ No
Depth of Seal
Placement Method: ☐ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☐ Yes ☐ No
From feet to.. feet

9. WATER LEVEL
Static water level 91 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature cold °F Quality clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Blain Well Drilling (Contractor)
Address PO Box 1255 (Contractor)
Carson City NV 89702
Nevada contractor's license number issued by the *State Contractor's Board* 46498
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2167
Signed (By driller performing actual drilling on site or contractor)
Date 10-27-10

(Rev. 06/10)
USE ADDITIONAL SHEETS IF NECESSARY

MMH