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

OFFICE USE ONLY
Log No. 120950
Permit No.
Basin No. 089

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. 72191
WELL NAME (If applicable):

1. OWNER/CLIENT NAME John & Wanda Paterson
MAILING ADDRESS 3005 White Pine WU NV 89704
DETAILED ADDRESS AT WELL LOCATION 3005 White Pine Dr. Washoe Valley, NV 89704
Subdivision Name: County: Washoe

2. PLS LOCATION SW ¼ SE ¼ 31 Sec 17 N/S 20 E
PERMIT/WAIVER NO. 050-405-13
Issued by Water Resources Current Parcel No.
Latitude 39.28942 UTM E ☐ NAD 27
Longitude 119.77835 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	Thickness
Sand			0	2	2
Larg Brown Sand			2	60	58
Gray Clay			60	63	3
Gray Sand & Clay			63	90	27
Brown Sand &			90	—	
Small Black Grav.			—	115	25
Gray Sands			115	123	8
Large Brown			123	—	
Sand & Small			—	—	
Colored Gravel			—	138	15
Small To Med			138	—	
colored Gravel			—	150	12
Large Sands			150	—	
& Small Gravels			—	157	7
Med Colored			157	—	
Gravel			—	172	15
Large Sands &			172	—	
Small Gravel			—	212	40
Clay Gray			212	215	3
Clay & Sand			215	220	5
Nad 27					
39.289510°N					
119.777332°W					
Replaces unknown log					

Date started: 6-23-14, 20
Date completed: 6-24-14, 20

9. WELL CONSTRUCTION
Depth Drilled: 220 Feet Depth Cased: 220 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	220	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		.188	+2	20
6 5/8		SDR 21	20	220

PERFORATIONS:
Type of perforation: Factory
Size of perforation: 3/32
From 160 Feet To 200 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS
☒ Sanitary Seal 0 to 54
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 54 ☒ 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.] 54 to 220 ☐ Pumped ☒ Poured
☐ Sand Pack [< 0.2 in.] to ☐ Pumped ☐ Poured
☐ Other, explain: to ☐ Pumped ☐ Poured

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7. WATER QUALITIES
Static water level: 45 Feet below land surface
Artesian Flow: N/A G.P.M. 12-15 P.S.I.
Water Temperature: Cold ° Fahrenheit
Water Quality: Clear

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
175'	12-15		3

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name BLAIN DRILLING & PUMP CO INC.
Contractor
Address P.O. Box 1255
Carson City, NV 89702
Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 46498A
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2321

Signed: C. Robinson
By driller performing actual drilling on site or contractor
Date: 6-25-14

(Rev. 08-12)
(NSPO Rev 11-12)

USE ADDITIONAL SHEETS IF NECESSARY

(O) 627