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

OFFICE USE ONLY
Log No. 123945
Permit No.
Basin No. 084

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. 24113
WELL NAME (If applicable):

1. OWNER/CLIENT NAME Anthony Torgerson
MAILING ADDRESS 3634 Colita Zanford CA 94519
DETAILED ADDRESS AT WELL LOCATION 200 Ironwood
Subdivision Name: County: Washoe

2. PLS LOCATION SE ¼ SW ¼ 21 Sec 22 N/S 21 E
PERMIT/WAIVER NO. 022-140-13
Issued by Water Resources Current Parcel No.
Latitude 39 45 292 UTM E ☐ NAD 27
Longitude 119 37 950 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
Powder Dirt			0	34	34
Cobbles + Sand			34	71	37
Boulder			71	83	12
Black chip Rock			83	116	33
Brown Clay			116	180	64
Soft Zone			180	192	112
Gritty Brown Clay			192	228	36
Red Brown Clay			228	263	35
Softer White Clay			263	312	49
Brown Clay softer			312	344	32
Soft Zone			344	356	12
Dense Brown Clay			356	390	34
Sand + Brown Clay			390	413	23
Small Gravel + chips			413	497	84
streaks of sand					
NAD 27					
39.754957					
119.631482					

Date started: 10-28, 20 15
Date completed: 11-6, 20 15

9. WELL CONSTRUCTION
Depth Drilled: 497 Feet Depth Cased: 497 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	75	Feet
9 7/8	Inches	75	Feet	497	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13	.188	+2	497

PERFORATIONS:
Type of perforation: Factory Cut
Size of perforation: 3/32
From 497 Feet To 437 Feet
From 360 Feet To 340 Feet
From 200 Feet To 180 Feet

ANNULAR MATERIALS
☒ Sanitary Seal 0 to 63
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 63 ☐ 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.] 63 to 497 ☐ Pumped ☒ Poured
☐ Sand Pack [< 0.2 in.] to ☐ Pumped ☐ Poured
☐ Other, explain: to ☐ Pumped ☐ Poured

7. WATER QUALITIES
Static water level: 297 Feet below land surface
Artesian Flow: No G.P.M. 10-15 P.S.I.
Water Temperature: 59 ° 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)
10-15		4

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: 464974
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2514
Signed: Bd Gallina
By driller performing actual drilling on site or contractor
Date: 11-22-15

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

USE ADDITIONAL SHEETS IF NECESSARY

(O) 627