STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 120953
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. 72195
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME: Susan Puetten
MAILING ADDRESS: 4420 Jumbo Way WV
DETAILED ADDRESS AT WELL LOCATION: 4920 Jumbo Way
Subdivision Name:
County: Washoe

2. PLS LOCATION: SE ¼ NE ¼ S Sec 16 N/S 20 E
PERMIT/WAIVER NO. — *Issued by Water Resources*; 050-433-25 *Current Parcel No.*
Latitude 39 16 924 UTM E ☐ NAD 27
Longitude 119 45 125 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 & Clay			0	58	58
Clay			58	62	4
Clay & Rocks			62	70	8
Clay & DG			70	95	25
Brown Granet			95	115	20
Grey Granet			115	203	88
Grey Clay			203	210	7
Black Fr.			210	215	5
Grey Granet			215	300	85
Brown Clay			300	322	22
Grey Granet			322		
With Green				360	38
Grey & Brown			360	470	110
Granet					

RECEIVED
2014 OCT -9 AM 10:02
STATE ENGINEERS OFFICE

Nad 27
39.28 20639 N
119.75 20483 W
replaces log 14053

Date started: 7-16-14, 20
Date completed: 7-24-14, 20

7. *WATER QUALITIES*
Static water level: 100 Feet below land surface
Artesian Flow: NA G.P.M. 25+ 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)
425 Ft	25+		2

9. *WELL CONSTRUCTION*
Depth Drilled: 470 Feet Depth Cased: 470 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
11	0 Feet	110 Feet
8 3/4	110 Feet	470 Feet
	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	+2	470

PERFORATIONS:
Type of perforation: Factory
Size of perforation: 1/16
From 430 Feet To 470 Feet
From 390 Feet To 410 Feet
From Feet To Feet

ANNULAR MATERIALS
☒ Sanitary Seal 4 to 107
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 4 to 107 ☐ 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.] 107 to 470 ☐ Pumped ☒ Poured
☐ Sand Pack [< 0.2 in.] to ☐ Pumped ☐ Poured
☐ Other, explain: to ☐ Pumped ☐ Poured

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.
Address: P.O. Box 1255, Carson City, NV 89702
Contractor

Nevada contractor's license number as issued by the *State Contractor's Board:* 46497A
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: 7-31-14

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 08-12)
(NSPO Rev 11-12) (O) 627