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

OFFICE USE ONLY
Log No. 125833
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. 23556

1. OWNER/CLIENT NAME Roselie Hughes
MAILING ADDRESS PO 462 Big Pine CA 93513

WELL NAME (If applicable): 3475 Churchill
DETAILED ADDRESS AT WELL LOCATION WASHOE VALLEY, NV 89704
Subdivision Name: County:

2. PLS LOCATION SE ¼ NE ¼ 06 Sec 16 N/S 20 E
PERMIT/WAIVER NO. 080444.12 (Issued by Water Resources / Current Parcel No.)

Latitude 39.2821 UTM E ☐ NAD 27
Longitude 119.7717 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	4	4
Sand & Gravel			4	17	13
Clay			17	29	12
Gravel			29	136	107
Brown Clay			136	142	6
Brown Granit			142	153	11

NAD27
39.382190°N
119.770683°W

Date started: 4-27-16, 20
Date completed: 4-28-16, 20

7. WATER QUALITIES
Static water level: 40 Feet below land surface
Artesian Flow: No G.P.M. 30+ P.S.I.
Water Temperature: 66 ° 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)
125	30+	

9. WELL CONSTRUCTION
Depth Drilled: 153 Feet Depth Cased: 153 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	153	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	153

PERFORATIONS:
Type of perforation: Factory
Size of perforation: 1/16
From 133 Feet To 153 Feet
From 93 Feet To 113 Feet
From Feet To Feet

ANNULAR MATERIALS

☒ Sanitary Seal	0 to 62			
☐ Neat Cement	to		☐ Pumped	☐ Poured
☒ Cement Grout	0 to 62		☐ 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.]	62 to 153		☒ 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: 46499A
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: 5-6-16

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

USE ADDITIONAL SHEETS IF NECESSARY

(O) 627