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

OFFICE USE ONLY
Log No. 118392
Permit No.
Basin 089

PRINT OR TYPE 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. 69906

1. OWNER Mary Doherty
MAILING ADDRESS 4235 Jumbo Grade
ADDRESS AT WELL LOCATION 4235 Jumbo Grade Washoe
Subdivision Name: County:

2. LOCATION NW ¼ NE ¼ Sec 05 T 16 N/S R 20 E
PERMIT/WAIVER No. DOM 13-54 | 050-436-11
Issued by Water Resources Parcel No.
Latitude 39°17.094
Longitude 119 45 497
UTM E ☐ NAD 27
N ☒ NAD 83/WGS 84

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
Fill & Silt		125	130	5
Black Chip Rock		130	138	8
Brown Granet		138	162	24
Brown Clay		162	169	7
Brown & White Granet		169	181	12
Clay & Sand		181	200	19
Brown Granet		200	211	11
Multi Colored Sand & Clay		211	+	
		X	235	24
Assorted Color & Size		235	+	
Granet		X	290	55

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Date started: 8-21-13, 20
Date completed: 8-23-13, 20

7. Water Level
Static water level: 104 feet below land surface
Artesian Flow: N/A G.P.M. 10-12 P.S.I.
Water Temperature: Cold °F
Quality: Clear

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
245	10-12		3
deeping	unknown well log		
NAD27			
39.284984 N			
119.757264 W			

9. WELL CONSTRUCTION
Depth Drilled 290 Feet Depth Cased 290 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
~~[illegible]~~ 6 1/8 Inches	125 Feet	290 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	110	290

Perforations:
Type of perforation Factory
Size of perforation 3/32
From 250 feet to 290 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

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

Nevada contractor's license number issued by the State Contractor's Board 46498A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2321

Signed C Robinson
By driller performing actual drilling on-site or contractor
Date 8-25-13

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08)

(O) 627