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

OFFICE USE ONLY
Log No. 108039
Permit No.
Basin 087

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. 59675

1. OWNER Irish Capital
MAILING ADDRESS 540 W Plumb Lane 1-A
Reno, NV 89509

ADDRESS AT WELL LOCATION ~~776~~ Aspen Trail
Reno, NV 89519
Subdivision Name: County: Washoe

2. LOCATION SE ¼ NE ¼ Sec 19 T 19N N/S R 19 E
PERMIT/WAIVER No. 71551 (Issued by Water Resources) 214-122-09 Parcel No.

Latitude 39.49884 Longitude 119.88190
UTM E N
☐ NAD 27 ☒ 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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand & Bouolders		0	70	70
Gravel		70	80	10
Black Clay		80	300	220
Sand & Gravel & Clay stringers	x	300	397	97

N 39.498930
W 119.880872 NAD27

Date started: 10-Oct, 20 07
Date completed: 17-Oct, 20 07

9. WELL CONSTRUCTION
Depth Drilled 397 Feet Depth Cased 397 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	100	Feet
8 3/4	Inches	100	Feet	397	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.97	.188	+1 1/2	397

Perforations:
Type of perforation Factory
Size of perforation
From 397 feet to 377 feet
From 337 feet to 357 feet
From 297 feet to 317 feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 100 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 397 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 25 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold °F
Quality: good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40	397	2
30	200	1
10	100	1

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name McKay Drilling (Contractor)
Address 4850 Joule St. Suite A5 (Contractor)
Reno, NV 89502
Nevada contractor's license number issued by the *State Contractor's Board* 14170
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2187
Signed (By driller performing actual drilling on site or contractor)
Date 10/19/2007

(Rev. 06-06)
USE ADDITIONAL SHEETS IF NECESSARY