FINALIZED MH

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

OFFICE USE ONLY
Log No. 110602
Permit No.
Basin 094

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. 65001

1. OWNER Robert McElroy
MAILING ADDRESS 425 Lancaster
Reno, NV 89506

ADDRESS AT WELL LOCATION 115 Cobalt Lane
Reno NV
Subdivision Name: County: Washoe

2. LOCATION SW ¼ SW ¼ Sec 7 T 22N N/S R 19 E
PERMIT/WAIVER No. 079-371-24
Issued by Water Resources Parcel No.

Latitude 39.78107 Longitude 119.9014
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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
clay and sand		0	135	135
dg		135	167	32
clay		167	271	104
dg	x	271	315	44

NAD-27 GPS
39.781162° N
119.900371° W

Date started: 6-Apr, 20 10
Date completed: 9-Apr, 20 10

9. WELL CONSTRUCTION
Depth Drilled 315 Feet Depth Cased 315 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	60	Feet
8 3/4	Inches	60	Feet	315	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	+2	315

Perforations:
Type of perforation factory mill slot
Size of perforation 3/32"
From 275 feet to 315 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 0 to 50 ☐ Pumped ☒ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 50 to 315 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 170 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool °F
Quality: unknown

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10	55	
15	80	3
20	130	

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 Inc (Contractor)
Address 4850 Joule St. A5 Reno, NV 89502 (Contractor)
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 2121
Signed (By driller performing actual drilling on site or contractor)
Date 4/12/2010

RECEIVED 2010 APR 29 AM 11:31 STATE ENGINEER'S OFFICE

(Rev. 05-09) USE ADDITIONAL SHEETS IF NECESSARY

PLO I