STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 112612
Permit No.
Basin 089

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 64981 (1)

1. OWNER Howell, Bob
MAILING ADDRESS 5260 Crosscreek Ln., Reno, NV 89511
ADDRESS AT WELL LOCATION 6190 Franktown Rd.

2. LOCATION SW¼ SW ¼ Sec 15 T 16N N/S R 19 E
PERMIT/WAIVER No. 055-110-32
Issued by Water Resources Parcel No.
Latitude 39.24592 Longitude 119.84402
UTM E N
☐ NAD 27 ☑ NAD 83/WGS 84
Subdivision Name: *County:* Washoe

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
top soil		0	8	8
sand	x	8	23	15
green clay		23	31	8
sand	x	31	75	44
clay		75	92	17
sand	x	92	103	11
sand stone	x	103	227	124
clay		227	252	25
dg	x	252	345	93

39.246011°N NAD27 D.D.
119.843001°W - GPS -

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STATE ENGINEERS OFFICE

Date started 11/29/2010 , 20
Date completed 12/13/2010 , 20

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☑ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15	90	
20	170	
30	310	

8. *WELL CONSTRUCTION*
Depth Drilled 345 Feet Depth Cased 345 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	240	Feet
6 1/8	Inches	240	Feet	345	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	240
5 9/16	10.7	188	190	315
4	2.82	188	305	345

Perforations:
Type of perforation factory screen & perforation
Size of perforation 050, 3/32
From 110 feet to 210 Screen feet
From 275 feet to 315 Perforation feet
From 325 feet to 345 Screen feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 100
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 100 feet to 240 feet

9. *WATER LEVEL*
Static water level 30 feet below land surface
Artesian flow G.P.M P.S.I
Water temperature cool °F Quality unknown

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 Steve McKay
By driller performing actual drilling on site or contractor
Date 12/14/2010

(Rev. 06/10)
USE ADDITIONAL SHEETS IF NECESSARY

MMH-(P)