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

OFFICE USE ONLY
Log No. 116295
Permit No. 76539
Basin Ø88

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. 64121

1. OWNER Chilton, Ward
MAILING ADDRESS 1900 Manzanita Lane
Reno, NV 89509

ADDRESS AT WELL LOCATION
19705 Annie Lane
Reno,NV 89511

2. LOCATION NW ¼ SE ¼ Sec 4 T 17N N/S R 20 E
PERMIT/WAIVER No. 76539 (Issued by Water Resources) 017-380-12 (Parcel No.)

Latitude 39.36678 UTM E ☐ NAD 27
Longitude 119.73841 N ☑ 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
clay		0	12	12
sand & gravel		12	47	35
sandy clay		47	74	27
clay		74	87	13
broken rock	x	87	100	13
sand & gravel	x	100	122	22
clay		122	138	16
sand & gravel	x	138	190	52
clay		190	205	15
sand & gravel	x	205	213	8
clay		213	225	12
sand & gravel	x	225	230	5
clay		230	237	7
sand & gravel		237	244	7
clay		244	252	8
sand & gravel	x	252	262	10
sand and clay	x	262	273	11
clay		273	290	17
broken rock	x	290	300	10
clay		300	305	5
volcanic hard rock	x	305	375	70

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Date started 8/8/2012 , 20
Date completed 8/21/2012 , 20

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
275	61	8

8. WELL CONSTRUCTION
Depth Drilled 375 Feet Depth Cased 375 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11	Inches	0	Feet	300	Feet
8 3/4	Inches	300	Feet	375	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	375

Perforations
Type of perforation factory mills slot
Size of perforation .3/32"

From	108	feet to	190	feet
From	200	feet to	240	feet
From	250	feet to	271	feet
From	292	feet to	313	feet
From	334	feet to	355	feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 100
Placement Method: ☑ Pumped ☐ Poured
Gravel Packed: ☑ Yes ☐ No
From 100 feet to 375 feet

Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout

9. WATER LEVEL
Static water level 11 feet below land surface
Artesian flow 0 G.P.M. P.S.I.
Water temperature warm °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 [signature]
By driller performing actual drilling on site or contractor
Date 8/29/2012

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

39.366869 °N
119.737392°W NAD27