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

OFFICE USE ONLY
Log No. 116709
Permit No.
Basin 101

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. 68413

1. OWNER Bill Schilder
MAILING ADDRESS 1211 Valley Drive
Fallon, NV 89406

ADDRESS AT WELL LOCATION
1211 Valley Drive
Fallon, NV 89406

2. LOCATION NE ¼ SE ¼ Sec 31 T 19N N/S R 29 E
PERMIT/WAIVER No. DOM13-18X (Issued by Water Resources) 010-132-05 (Parcel No.)

Latitude 39.46477 UTM E ☐ NAD 27
Longitude 118.76641 N ☑ NAD 83/WGS 84
Subdivision Name: County: Churchill

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... x mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sands		0	34	34
Black clay		34	72	38
Sands	x	72	133	61
Brown clay		133	157	24
Sandy clay	x	157	195	38

Replaces Original unknown well log which was plugged under well log # 116709
NOI #69462

RECEIVED 2013 MAY 22 AM 10:59 STATE ENGINEERS OFFICE

NAD27
39.464852°N
118.765425°W

Date started 4/29/2013, 20 13
Date completed 5/7/2013, 20 13

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
8	100	
18	140	

8. WELL CONSTRUCTION
Depth Drilled 195 Feet Depth Cased 195 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	195	Feet
	Inches		Feet		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	195
4 1/2	2.06	Sch 40	3	195

Perforations:
Type of perforation mill slot & screan
Size of perforation 3/32 & .032
From 105 feet to 125 feet
From 155 feet to 195 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 105
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From # 8 sand 105 feet to.. 195 feet

9. WATER LEVEL
Static water level 12 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 [signature] By driller performing actual drilling on site or contractor
Date 5/20/2013

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY