

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

OFFICE USE ONLY  
Log No. 110486  
Permit No. \_\_\_\_\_  
Basin φ91

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. 1 64124

1. OWNER Francis & Terri Farley ADDRESS AT WELL LOCATION 235 Bridge St. Verdi, NV 89439  
MAILING ADDRESS P.O. Box 441  
Verdi, NV 89439 Subdivision Name: \_\_\_\_\_ County: Washoe

2. LOCATION SW ¼ SW ¼ Sec 8 T 19N N/S R 18 E Latitude 39,52039 UTM E  NAD 27  
PERMIT/WAIVER No. 038-072-21 Longitude 119, ~~9914~~ 9914 N  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	Thick-ness
boulders and clay		0	11	11
boulders	x	11	47	36
black clay		47	103	56
brown clay		103	265	162
gray clay		265	322	57
brown clay		322	370	48
gray clay		370	440	70
gray clay & rock		440	527	87
black broken rock	x	527	565	38

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
565		565	

HOLE DIAMETER (BIT SIZE)

	From	To
11	0	460
8 3/4	460	565

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.97	188	+2	565

Perforations:

Type of perforation factory mill slot  
Size of perforation 3 x 3/32"

From 525 feet to 565 feet

Annular Seal:  Yes  No

Neat Cement 0 to 100  Pumped  Poured  
 Cement Grout to to  Pumped  Poured  
 Concrete Grout to to  Pumped  Poured  
 ≥30% Bentonite Grout to to  Pumped  Poured

Gravel Pack:  Yes  No 100 to 565  Pumped  Poured  
Type: 1/4" pea gravel

Bentonite Chips:  Yes  No to  Pumped  Poured

Date started: 23 Sept., 20 09  
Date completed: 15 Oct., 20 09

7. Water Level  
Static water level: 175 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: cool °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10	75	
15	125	
20	225	
20	390	

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 10/19/2009