

OFFICE USE ONLY  
 Log No. 32393  
 Permit No. \_\_\_\_\_  
 Basin 197

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 13324

PRINT OR TYPE ONLY

1. OWNER Patrick Mulheaney ADDRESS AT WELL LOCATION St Miller Ridge Road  
 MAILING ADDRESS 51 Miller Ridge Rd Wellington Nevada 89444 39 Miller Ridge Road (TA) Wellington  
 2. LOCATION NW 1/4 Sec. 13 T. 13 N/S R. 23 E. Lyon County  
 PERMIT NO. 10-281-1219 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
sand		0	60	
sand Gravel		60	120	
sand Clay		120	160	
Clay		160	200	
sand Gravel		200	320	
Clay		320	330	
sand	X	330	<u>390</u>	

38.820917° N  
 119.355417° W  
 NAD 27 (TA)

8. WELL CONSTRUCTION  
 Diameter 12 1/4 inches Total depth 400 feet  
 Casing record 8" 400 394  
 Weight per foot 9 Thickness 156  

Diameter	From	To
8" inches	0	400' feet
inches		feet
inches		feet
inches		feet
inches		feet
inches		feet

 Surface seal: Yes  No  Type concrete  
 Depth of seal 50' feet  
 Gravel packed: Yes  No   
 Gravel packed from 50' feet to 400' feet  
 Perforations:  
 Type perforation Hand cut  
 Size perforation 4" 5/32"  
 From 36.0' feet to 400' feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 9-17, 1989  
 Date completed 9-27, 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>1700</u>	<u>91</u>	<u>100</u>	<u>68</u>

BAILER TEST  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL  
 Static water level 50' feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cold °F Quality good

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Kawbach Drilling Inc Contractor  
 Address Box 536 Hendersonville NV 89410 Contractor  
 Nevada contractor's license number 021268 issued by the State Contractor's Board  
 Nevada contractor's driller's number 545 issued by the Division of Water Resources  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 545  
 Signed Steve Kawbach  
 By driller performing actual drilling on site or contractor  
 Date 9-28-89



RECEIVED

2009 OCT 20 AM 11:30

STATE ENGINEERS OFFICE

19 October 2009

State of Nevada  
Department of Water Resources  
901 S. Stewart Street, Ste 2002  
Carson City, NV 89701

To Whom It May Concern,

We are enclosing a copy of a well log that was filed September 28, 1989. This well log was filed with an incorrect parcel number and physical address.

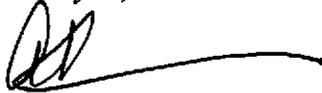
The original well log parcel number was 10-281-11 with a physical address of 51 Miller Ridge Road.

It should have read 10-281-12 with the physical address of 39 Miller Ridge Road.

We have enclosed a corrected well log showing the correct parcel number for your records.

If you have any questions or concerns regarding this correction/change please give me a call.

Thank you,



Anthony Kawchack

LOR CORRECTIONS See ATTACHED

WHITE-DIVISION OF WATER RESOURCES  
CANARY-CLIENT'S COPY  
PINK-WELL DRILLER'S COPY

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. \_\_\_\_\_  
Permit No. \_\_\_\_\_  
Basin \_\_\_\_\_

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 13.324

PRINT OR TYPE ONLY

1. OWNER Patrick Mulberry ADDRESS AT WELL LOCATION 51 Miller Ridge Road  
MAILING ADDRESS Wellington Nevada 89444  
2. LOCATION NE 1/4 Sec. 12 T. 33 N/S R. 23 E Lyon County  
PERMIT NO. 10-281-11 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. TYPE OF WORK: New Well  Recondition  Deepen  Other   
4. PROPOSED USE: Domestic  Irrigation  Industrial  Test  Stock   
5. TYPE WELL: Cable  Rotary  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
sand		0	60	
sand Gravel		60	120	
sand Clay		120	160	
Clay		160	200	
sand Gravel		200	320	
Clay		320	330	
sand	X	330	394	

8. WELL CONSTRUCTION

Diameter 1 1/4 inches Total depth 400 feet  
Casing record 8" 394  
Weight per foot 9 Thickness 156  
Surface seal: Yes  No  Type concrete  
Depth of seal 50 feet  
Gravel packed: Yes  No   
Gravel packed from 50 feet to 100 feet  
Perforations:  
Type perforation Hand cut  
Size perforation 4" 5/32"  
From 360 feet to 400 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level 50 feet below land surface  
Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started 9-17 1989  
Date completed 9-27 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Kawchack Drilling Inc  
Address Box 536 Henderson NV 89010  
Nevada contractor's license number issued by the State Contractor's Board 091268  
Nevada contractor's driller's number issued by the Division of Water Resources 545  
Nevada driller's license number issued by the Division of Water Resources the on-site driller 545  
Signed Steve Kawchack  
By driller performing actual drilling on site or contractor  
Date 9-28-89

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

**WELL DRILLER'S REPORT**  
 Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 13324

1. OWNER Patrick Mulreany ADDRESS AT WELL LOCATION 39 Miller Ridge Rd  
 MAILING ADDRESS #51 Miller Ridge Rd Wellington NV  
 2. LOCATION NE 1/4 Sec 13 T 11 S R 23 E LYON County  
 PERMIT NO. 10-281-12 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  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
SAND		0	60	
SAND, GRAVEL		60	120	
SAND, CLAY		120	160	
CLAY		160	200	
SAND, GRAVEL		200	320	
CLAY		320	330	
SAND		330	394	

8. WELL CONSTRUCTION  
 Depth Drilled 394' Feet Depth Cased 394' Feet

HOLE DIAMETER (BIT SIZE)  
 From 12 1/4 Inches To 3 1/4 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8"</u>		<u>156</u>	<u>0</u>	<u>394</u>

Perforations:  
 Type perforation HAND CUT  
 Size perforation 4" 5/16"  
 From 360 feet to 394 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 394 feet

9. WATER LEVEL  
 Static water level 50 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started 9-17, 1989  
 Date completed 9-27, 1989

7. WELL TEST DATA

TEST METHOD:	G.P.M.		Time (Hours)
	Draw Down (Feet Below Static)		
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
	<u>11:31</u>	<u>130</u>	<u>002</u>

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Kawchack Drilling Inc / Well Serv. Inc Contractor Steve Kawchack  
 Address Box 901 Minden  
 Nevada contractor's license number 021268 issued by the State Contractor's Board  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 545  
 Signed Steve Kawchack / Anthony Kawchack  
 By driller performing actual drilling on site or contractor  
 Date 9/28/89 10/19/09