

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

OFFICE USE ONLY

Log No. 107690  
Permit No. \_\_\_\_\_  
Basin 849

**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. 62612

1. OWNER **Mark Dean** ADDRESS AT WELL LOCATION **2499 Cree**  
MAILING ADDRESS **410 Kittridge #9**  
**Elko, NV 89801** Subdivision Name: **MVR#5** County: **Elko**

2. LOCATION **NW 1/4 NE 1/4 Sec 33 T 35N N/S R 55 E** Latitude **40.53.006** UTM E  NAD 27  
PERMIT/WAIVER No. **037-002-001** Longitude **115.46.898** N **NAD 83**  NAD 83/WGS 84  
Issued by Water Resources Parcel No.

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Loam Clay Mix		0	9	9
Brown Clay		9	14	5
Cobbled Sand		14	35	21
Sandstone		35	174	139
Rough Rock	X	174	176	2
Sandstone		176	210	34
Sand & Gravel	X	210	211	1
Sandstone		211	238	27
Sand & Gravel	X	238	240	2
Sandstone		240	280	40

9. WELL CONSTRUCTION

Depth Drilled	280	Feet	Depth Cased	280	Feet
HOLE DIAMETER (BIT SIZE)					
	From		To		
10 5/8	Inches	0	Feet	280	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.92	188	+2	20
6	PVC	SDR-17	20	280

Perforations:

Type of perforation	Screen
Size of perforation	0.032
From 200	feet to 220
From 260	feet to 280
From	feet to
From	feet to

Annular Seal:  Yes  No

Neat Cement to  Pumped  Poured  
 Cement Grout to  Pumped  Poured  
 Concrete Grout 0 to 21  Pumped  Poured  
 ≥30% Bentonite Grout to  Pumped  Poured

Gravel Pack:  Yes  No 52 to 280  Pumped  Poured  
Type: 3/8 pea gravel

Bentonite Chips:  Yes  No 21 to 52  Pumped  Poured  
Type: 3/4 Kwik Plug

Date started: **September 24,** 20 **08**  
Date completed: **September 30,** 20 **08**

7. Water Level  
Static water level: **30** feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
Approx	15		7.5

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name **Sharel C. Fertig Sr. dba Fertig Drilling Company**  
Contractor

Address **P.O. Box 525**  
Contractor

**Elko, NV 89803**

Nevada contractor's license number issued by the State Contractor's Board **031904**

Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1584**

Signed   
By driller performing actual drilling on site or contractor

Date **10-14-08**