

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

OFFICE USE ONLY  
Log No. 83960  
Permit No. \_\_\_\_\_  
Basin 153

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. **45387**

1. OWNER **TIM BAILEY** ADDRESS AT WELL LOCATION **11TH STREET, DIAMOND VALLEY, NEVADA**  
MAILING ADDRESS **HC 62, BOX 62-127 EUREKA, NV 89316**

2. LOCATION **NE 1/4 NE 1/4 Sec. 3 T 21N N/S R 53 E EUREKA** County  
PERMIT NO. \_\_\_\_\_ Parcel No. **720006** 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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SUB SOIL		0	2	2
SAND		2	6	4
CLAY		6	18	12
GRAVEL		18	22	4
CLAY		22	36	14
BLUE CLAY		36	172	136
SAND & GRAVEL	X	172	196	24
BLUE CLAY		196	238	42
BROWN CLAY		238	272	34
SAND & GRAVEL	X	272	276	4
CLAY		276	284	8
SAND & GRAVEL	X	284	311	27
CLAY		311	360	49
GRAVEL	X	360	370	10
CLAY		370	400	30

8. WELL CONSTRUCTION  
Depth Drilled **400** Feet Depth Cased **400** Feet

HOLE DIAMETER (BIT SIZE)  
From **10** Inches To **0** Feet **400** Feet  
Inches Feet Feet  
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<b>6</b>	<b>12.92</b>	<b>188</b>	<b>+2</b>	<b>400</b>

Perforations:  
Type perforation **MILL SLOT**  
Size perforation **3/16/X3**

From **360** feet to **400** feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No  
Depth of Seal **55**  
Placement Method:  Pumped  Poured  
Seal Type:  Neat Cement  Cement Grout  Concrete Grout

Gravel Packed:  Yes  No  
From **55** feet to **400** feet

9. WATER LEVEL  
Static water level **68** feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature **COLD** °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name **FERTIG DRILLING COMPANY** Contractor  
Address **P.O. BOX 525** Contractor  
**ELKO, NEVADA 89803**  
Nevada contractor's license number issued by the State Contractor's Board **0031904**  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1584**  
Signed Shovel C. Fertig  
By driller performing actual drilling on-site or contractor  
Date **5/18/2001**

Date started **5/4/2001**, 19\_\_\_\_  
Date completed **5/11/01**, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<b>APPROX</b>	<b>65</b>		<b>10.5</b>