

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

OFFICE USE ONLY
 Log No. 88101
 Permit No. 23194
 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. 45457

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

2. LOCATION SE 1/4 SW 1/4 Sec. 3 T 21N N/S R 53E E EUREKA County
 PERMIT NO. 22194 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	Thick-ness
LOAM		0	4	4
SAND & GRAVEL		4	98	94
SANDSTONE		98	105	7
SAND & GRAVEL	X	105	107	2
SANDSTONE		107	114	7
SAND & GRAVEL	X	114	118	4
SAND & CLAY		118	120	2
SANDSTONE		120	130	10
SAND & GRAVEL	X	130	178	48
SANDSTONE		178	192	14
BLUE CLAY		192	200	8
SAND & GRAVEL	X	200	231	31
SAND	X	231	232	1
HARD ROCK		232	275	43
SAND & GRAVEL	X	275	306	31
BROWN CLAY		306	346	40
SAND & GRAVEL	X	346	374	28
SANDSTONE		374	400	26

8. WELL CONSTRUCTION
 Depth Drilled 400 Feet Depth Cased 400 Feet
 HOLE DIAMETER (BIT SIZE)
 From 26 Inches To 0 Feet
400 Feet
 Inches Feet Feet Feet
 Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42.00	250	+1.5	400

Perforations:
 Type perforation MILL SLOT
 Size perforation 3/16 X 3
 From 160 feet to 400 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 54 _____ Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 54 feet to 400 feet

9. WATER LEVEL
 Static water level 100 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 SHAREL C. FERTIG SR. DBA FERTIG DRILLING CO. Contractor
 Address P.O. BOX 525 Contractor

ELKO, NEVADA 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 Sharel Fertig Sr
 By driller performing actual drilling on-site or contractor

Date 5/7/02

Date started 3/28/2002, 19____
 Date completed 4/19/2002, 19____

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
APPROX	4000		10.5