

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



OFFICE USE ONLY
Log No. 103700
Permit No. _____
Basin 045

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. 59454

1. OWNER Robert Zerga ADDRESS AT WELL LOCATION Lamoille, NV
MAILING ADDRESS P.O. Box 281327 Lamoille, NV 89828
Subdivision Name: _____ County: Elko

2. LOCATION NE 1/4 NW 1/4 Sec 19 T 33N N/S R 58 E Latitude 40.73624N UTM E NAD 27
PERMIT/WAIVER No. 68327 Longitude 115.48111W N 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 Stock Monitor
 Municipal/Industrial

5. WELL TYPE Cable Rotary RVC Air Other

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
Loam		0	4	4
Cobbles/Boulders	X	4	65	61
Decomposed Granite		65	89	24
Clay		89	93	4
Decomposed Granite		93	118	25
Hard Fractured Rock	X	118	124	6
Decomposed Granite		124	138	14
Fractured Rock	X	138	142	4
Decomposed Granite		142	147	5
Hard Rock		147	160	13
Decomposed Granite		160	163	3
Clay		163	178	15
Decomposed Granite		178	189	11
Clay		189	209	20
Decomposed Granite		209	230	21
Fractured Rock	X	230	235	5
Hard solid rock		235	306	71
Fractured Rock	X	306	325	19

9. WELL CONSTRUCTION
Depth Drilled 325 Feet Depth Cased 325 Feet
HOLE DIAMETER (BIT SIZE)
From 0 To 325
Inches Feet Feet 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)
10	28.04	250	+2	325

Perforations:
Type of perforation _____ Mill Slot
Size of perforation 3/16" x 3"
From 125 feet to 145 feet
From 185 feet to 205 feet
From 225 feet to 245 feet
From 265 feet to 285 feet
From 305 feet to 325 feet

Annular Seal: Yes No
 Neat Cement to _____ Pumped Poured
 Cement Grout to _____ Pumped Poured
 Concrete Grout 0 to 65 Pumped Poured
 ≥30% Bentonite Grout 65 to 105 Pumped Poured

Gravel Pack: Yes No 105 to 325 Pumped Poured
Type: 3/8 PEA GRAVE
Bentonite Chips: Yes No 105 to 325 Pumped Poured
Type: _____

Date started: 16-Apr, 20 07
Date completed: 11-May, 20 07

7. Water Level
Static water level: 78 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: cold °F
Quality: _____

8. WELL TEST DATA			
TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
APPROX	500		24
			2007 MAY 22 AM 10:51

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 031904
issued by the State Contractor's Board
Nevada driller's license number issued by the 1584
Division of Water Resources, the on-site driller
Signed [Signature]
By driller performing actual drilling on site or contractor
Date 5-15-07