

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

OFFICE USE ONLY  
 Log No. 91857  
 Permit No. 31932  
 Basin 045  
 NOTICE OF INTENT NO. **49038**

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

1. OWNER **JAN ALEXANDER**  
 MAILING ADDRESS **P.O. BOX 28-1209**  
**LAMOILLE, NV 89828**

ADDRESS AT WELL LOCATION **OFF LAMOILLE HWY. 2 MI**  
**WEST OF LAMOILLE**

2. LOCATION SE 1/4 SE 1/4 Sec. 24 T 33N N/S R 57E E ELKO County  
 PERMIT NO. 006-520-023 Issued by Water Resources Parcel No. TRACT OF LAND 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
TOPSOIL		0	1	1
SANDSTONE		1	160	159
SAND & GRAVEL	200	160	240	80

SEALED WITH 23 BAGS OF 3/8 HOLE PLUG AND 3 BAGS OF CEMENT

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8. **WELL CONSTRUCTION**  
 Depth Drilled 240 Feet Depth Cased 240 Feet

**HOLE DIAMETER (BIT SIZE)**

From	To	Feet	Feet
10 5/8	0	240	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)
6 5/8	13	.188	+1	240

**Perforations:**  
 Type perforation **USE HOLTE AIR PERFORATOR**  
 Size perforation **3/16 X 1**

From	feet to	feet
220	240	feet
		feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
 Depth of Seal 50  Cement Grout  
 Placement Method:  Pumped  Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 50 feet to 240 feet

9. **WATER LEVEL**  
 Static water level 175 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. P.S.I.  
 Water temperature C °F Quality \_\_\_\_\_

Date started 8/25/2003, 19\_\_\_\_  
 Date completed 8/26/2003, 19\_\_\_\_

7. **WELL TEST DATA**

TEST METHOD:	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>30</u>	<u>2.5</u>
G.P.M.		

10. **DRILLER'S CERTIFICATION**  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name **HACKWORTH DRILLING, INC** Contractor  
 Address **P.O. BOX 850** Contractor  
**ELKO, NV 89803**  
 Nevada contractor's license number issued by the State Contractor's Board **020582**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1689**  
 Signed David Alexander  
 By driller performing actual drilling on-site or contractor  
 Date 8/28/2003