

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

OFFICE USE ONLY
 Log No. **98029**
 Permit No. _____
 Basin **176**



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. **55101**

1. OWNER **Paul Lucas**
 MAILING ADDRESS **205 Prospector Road**
Dayton, NV 89403

2. LOCATION **SE** 1/4 **SW** 1/4 Sec. **9** T **28N**
 PERMIT NO. _____
 Issued by Water Resources **007-03A-022** Parcel No.

ADDRESS-AT WELL LOCATION **Smith Canyon Road, Elko**
County, Nevada

N/S R **58E** E **Elko** County
 Subdivision Name **Ruby Lakes Estates L3 BD**

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
Brown Topsoil Firm		0	3	3
Brown Sand Loose		3	8	5
Brown Siltstone Firm		8	95	87
Brown Siltstone w/Pea	X	95		
Gravel Mix			120	25

8. WELL CONSTRUCTION
 Depth Drilled **120** Feet Depth Cased **120** Feet

HOLE DIAMETER (BIT SIZE)
 From To
10-5/8 Inches **0** Feet **120** Feet
 Inches Feet Feet
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8	13	.188	+1	120

Perforations:
 Type perforation **machine mill slot**
 Size perforation **3/16 x 3, 6 ROW**

From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No
 Depth of Seal **50**
 Placement Method: Pumped Poured
 Seal Type: Neat Cement Cement Grout Concrete Grout

Gravel Packed: Yes No
 From **50** feet to **120** feet

9. WATER LEVEL
 Static water level **76** 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 **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 **1998**
 Signed *Bradley D. Wiers*
 By driller performing actual drilling on-site or contractor
 Date **8/5/2005**

Date started **7/12/2005**, 19
 Date completed **7/18/2005**, 19

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
35		5	