

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

OFFICE USE ONLY
 Log No. 92422
 Permit No. _____
 Basin 45

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. **54357**

1. OWNER **SILVA CONSTRUCTION**
 MAILING ADDRESS **P.O. BOX 6186**
ELKO, NV 89802

ADDRESS AT WELL LOCATION **HGO TOMMY ROAD**
 N/S R **57E** E **ELKO** County

2. LOCATION **SW** 1/4 **SW** 1/4 Sec. **24** T **33N**
 PERMIT NO. **089-001-018**
 Issued by Water Resources Parcel No.

RUBY HOME RANCH
 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
 Other

6. **LITHOLOGIC LOG**

Material	Water Strata	From	To	Thick-ness
TOPSOIL		0	1	1
BROWN CLAY		1	8	7
SILTSTONE		8	100	92
SILTSTONE & GRAVEL	140	100	160	60

Sealed with 24 bags of 3/8 hole plug and 3 bags of cement

8. **WELL CONSTRUCTION**

Depth Drilled **160** Feet Depth Cased **160** Feet

HOLE DIAMETER (BIT SIZE)

	From	To	
10 5/8 Inches	0 Feet	160 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	160

Perforations:
 Type perforation **MILLSLOT**
 Size perforation **1/8 X 3**

From	To	From	To
140 feet to	160 feet		
feet to	feet		
feet to	feet		
feet to	feet		
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 **160** feet

9. **WATER LEVEL**
 Static water level **106** feet below land surface
 Artesian flow _____ G.P.M. P.S.I.
 Water temperature **C** °F Quality _____

Date started **11/18/2003**, 19
 Date completed **11/19/2003**, 19

7. **WELL TEST DATA**

TEST METHOD:	Bailer	Pump	<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
50		3	

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 *[Signature]*
 By driller performing actual drilling on-site or contractor
 Date **11/24/2003**