

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

OFFICE USE ONLY
 Log No. 88668
 Permit No. _____
 Basin 109

I

NOTICE OF INTENT NO. 47617

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 **SANTA MARGARITA RANCH**
 MAILING ADDRESS **136 W. WALKER RD**
YERINGTON, NV 89447

ADDRESS AT WELL LOCATION **EAST WALKER ROAD**
 N/S R **27E** E **LYON** County

2. LOCATION NW 1/4 SW 1/4 Sec. 16 T 10N
 PERMIT NO. 49276
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
GRANITIC SAND & COBBLES		0	20	20
COARSE GRAVEL & SAND	X	20	70	50
DECOMPOSED GRANITE		70	240	170
FRACTURED GRANITE	X	240	260	20
SOFT GRANITE	X	260	340	80
SOFT GRANITE & SAND	X	340	500	160

PUMPED 750 LBS SUPER PLUG MIXED WITH 600 GALLONS OF WATER FROM BOTTOM UP

8. **WELL CONSTRUCTION**
 Depth Drilled 500 Feet Depth Cased 0 Feet
HOLE DIAMETER (BIT SIZE)
 From 5 1/2 Inches To 500 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)
NA				

Perforations:
 Type perforation NA
 Size perforation NA
 From NA feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 10 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From _____ feet to _____ feet

9. **WATER LEVEL**
 Static water level _____ feet below land surface
 Artesian flow _____ G.P.M. P.S.I.
 Water temperature _____ °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 **1654**

Signed *J. Clary*
 By driller performing actual drilling on-site or contractor
 Date **5/7/2002**

7. **WELL TEST DATA**

TEST METHOD:	Bailer	Pump	<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
100+			

Date started 4/3/2002 19__
 Date completed 4/4/2002 19__