

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 5530

PRINT OR TYPE ONLY

1. OWNER John Hardy ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 1603 C. St. 2272 Cartwright
Sparks, Nv 89431 Lot 5 Block A Unit 1
 2. LOCATION SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 31 T 18 N/S R. 21 E Storey County
Virginia City Highlands
 PERMIT NO. _____ Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other air

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|--|--------------|------|-----|------------|
| Overburden | | 0 | 3 | 3 |
| Yellow clay | | 3 | 7 | 4 |
| Yellow clay with some rock fragments | | 7 | 72 | 65 |
| Brownish rock medium soft | | 22 | 33 | 11 |
| Yellow conglomerates of rock | | 33 | 81 | 48 |
| Blue & green rock soft with quartz & silver (first water 120') | | 81 | 156 | 75 |
| T. D. 156 | | | | |

8. 10" for 55" WELL CONSTRUCTION
 Diameter hole 8" inches Total depth 156 feet
 Casing record 6 5/8 .156
 Weight per foot 10.78 Thickness .156
 Diameter 6 5/8 inches From 2' feet To 156 feet
 _____ inches _____ feet _____ feet
 Surface seal: Yes No Type grout
 Depth of seal 55 feet
 Gravel packed: Yes No
 Gravel packed from 55 feet to 156 feet
 Perforations:
 Type perforation factory
 Size perforation 3/32 X 3
 From 137 feet to 155 feet
 From _____ feet to _____ feet

Date started 11/5 1984
 Date completed 11/6 1984

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|--|--------|-----------|------------------|
| Blew well with air to clean and develop. | | | |
| | | | |
| | | | |

BAILER TEST

| | | |
|--------------|----------------------|-------------|
| G.P.M. _____ | Draw down _____ feet | _____ hours |
| G.P.M. _____ | Draw down _____ feet | _____ hours |
| G.P.M. _____ | Draw down _____ feet | _____ hours |

9. WATER LEVEL
 Static water level 114 feet below land surface
 Flow 20 G.P.M. _____ P.S.I.
 Water temperature cold ° F. Quality good

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Aqua Drilling and Well Service, Inc.
 Contractor
 Address 2255 Glendale Ave. Sparks, Nv 89431
 Contractor
 Nevada contractor's license number 15291
 Nevada contractor's drillers number 1132
 Nevada driller's license number 1132
 Actual Driller
 Signed Roger M. Thrall
 Roger M. Thrall Contractor
 Date 11/6/84