

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

OFFICE USE ONLY  
 Log No. 90525  
 Permit No. 1001  
 Basin. 1001

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. 42206

1. OWNER DEAN HOFFMAN ADDRESS AT WELL LOCATION Lot 9 VALMY NV  
 MAILING ADDRESS 6040 AMOS DRIVE 007-571-09  
WINNEMUCCA NV 89445  
 2. LOCATION NE 1/4 SW 1/4 Sec 27 T. 34 S. R. 43 E Humboldt County  
 PERMIT NO. 007-571-09 Issued by Water Resources Parcel No. 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
Top Soil		0	1	1
COARSE SAND b/w		1	25	24'
Gravels b/w clay		25	65	35
1/2 Gravels - Sandy	160	65	300	235
3/4 Gravels - clay		200	330	30'
SANDY GRAVELS		330	355	25

8. WELL CONSTRUCTION  
 Depth Drilled 400.55 Feet Depth Cased 355 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 0 To 355  
10 7/8 Inches Feet Feet  
 Inches Feet Feet  
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>19</u>	<u>1 8/8</u>	<u>0</u>	<u>355'</u>

Perforations:  
 Type perforation mill slot  
 Size perforation 1/4 x 3  
 From 205 feet to 355 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 50'  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 50' feet to 355 feet

9. WATER LEVEL  
 Static water level 161 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 59° °F Quality Good

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name HARD ROCK Exploration Inc Contractor  
 Address 1000 Barrington Ave  
EIKO NV 89801 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 0046949  
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 1670  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 11-22-02

Date started 11-15 2002  
 Date completed 11-16 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>108</u>	<u>21</u>	<u>3 hr</u>

RECEIVED  
 03 MAR 2 PM 12:11  
 STATE ENGINEERS OFFICE