

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

OFFICE USE ONLY  
 Log No. 86760  
 Permit No. \_\_\_\_\_  
 Basin 70

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. **47248**

1. OWNER Terry and Jason Vogel  
 MAILING ADDRESS 70 Northridge Fernley, NV 89408  
 ADDRESS AT WELL LOCATION 70 Northridge Fernley, Nv.  
 2. LOCATION NW 1/4 SE 1/4 Sec. 10 T 20N N/S R 24E E Lyon County  
 PERMIT NO. 20-151-34 Parcel No. Dodd Parcels Subdivision Name

3. WORK PERFORMED  
 New Well |  Replace |  Recondition |  Domestic |  Irrigation |  Test |  Cable |  Rotary |  RVC  
 Deepen |  Abandon |  Other |  Municipal/Industrial |  Monitor |  Stock |  Air |  Other mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
fine sand and clay	no	0	37	37
clay	no	37	93	56
Basalt Boulders	no	93	123	30
sandy clay	no	123	127	4
Basalt boulders	no	127	137	10
dark clay with gravel	no	137	171	34
dark clay	no	171	267	96
fractured basalt	yes	267	298	31
dark sandy clay	no	298	335	37
dark course sand	yes	335	360	25

8. WELL CONSTRUCTION  
 Depth Drilled 360 Feet Depth Cased 360 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 0 Feet To 290 Feet  
10 5/8 Inches  
 From 290 Feet To 360 Feet  
6 1/8 Inches  
 From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13	.188	+2	290
5 9/16	11	.188	290	360

Perforations:  
 Type perforation Factory Milled  
 Size perforation 1/8 X 3 6 Row  
 From 270 feet to 290 feet  
 From 340 feet to 360 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No  
 Depth of Seal 100  
 Placement Method:  Pumped  Poured  
 Seal Type:  Neat Cement  Cement Grout  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 100 feet to 290 feet

9. WATER LEVEL  
 Static water level 91Ft. feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °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 Eddco Exploration Inc Contractor  
 Address 7780 Curry Rd. Contractor  
Fallon, Nv. 89406  
 Nevada contractor's license number issued by the State Contractor's Board 27673A  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1586  
 Signed [Signature] By driller performing actual drilling on-site or contractor  
 Date 1/5/2002

Date started 12/17/2001, 19\_\_\_\_  
 Date completed 1/2/2002, 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>20</u>	<u>20</u>	<u>2 hrs</u>