

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

OFFICE USE ONLY  
 Log No. 96080  
 Permit No. 108  
 Basin 108

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. 53056

1. OWNER MIKE FARETTO ADDRESS AT WELL LOCATION HIGHWAY 208 MASON VALLEY  
 MAILING ADDRESS 291 Osborne Lane  
Yerington, NV. 89447

2. LOCATION SW 1/4 SE 1/4 Sec. 14 T 12 N R 25 E Lyon County  
 PERMIT NO. 71563-T 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	3	3
SAND AND SILT LITTLE		3		
GRAVEL			11	8
SAND AND GRAVEL		11		
W/COBBLES			49	38
SAND AND GRAVEL, COBBLES		49		
W/CLAY STREAKS			56	7
BROWN CLAY W		56		
SAND/COBBLES			63	7
SAND AND GRAVEL, FEW COBBLES		63		
WITH CLAY			72	3
CLAY W/COARSE SAND		72	87	15
SAND AND GRAVEL W/CLAY LAYERS		87	149	62
COBBLES W/SAND		149	153	4
SAND AND GRAVEL		153	156	4
BROWN CLAY		156	188	12
BROWN CLAY, FEW COBBLES		188	191	23
SAND AND GRAVEL		191	200	9
CLAY W/SAND, FEW COBBLES		200	215	15
BROWN CLAY		215	224	9
BROWN CLAY, SOME COBBLES/SAND			260	36
BLUE CLAY W/COARSE SAND		260	270	10

Continued on next page

8. WELL CONSTRUCTION  
 Depth Drilled 561 Feet Depth Cased NA Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>36</u> Inches	<u>0</u> Feet <u>50</u> Feet
<u>24</u> Inches	<u>50</u> Feet <u>561</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>30</u>		<u>1/4</u>	<u>0</u>	<u>5</u>
<u>30</u>		<b>CULVERT</b>	<u>5</u>	<u>45</u>
<u>30</u>		<u>1/4</u>	<u>45</u>	<u>50</u>

Perforations:  
 Type perforation NA  
 Size perforation \_\_\_\_\_

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From NA feet to NA feet

9. WATER LEVEL  
 Static water level NA 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 Humboldt Drilling & Pump Co., Inc. Contractor  
 Address 4975 W. Winnemucca Blvd Contractor  
Winnemucca, Nevada 89445

Nevada contractor's license number issued by the State Contractor's Board 56797

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2177

Signed [Signature]  
 By driller performing actual drilling on-site or contractor

Date 10/27/04

Date started 9-12-04 19\_\_  
 Date completed 9-17-04 19\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift  
 Draw Down (Feet Below Static) Time (Hours)

RECEIVED  
 04 NOV - 3 AM '04  
 STATE ENGINEER'S OFFICE

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

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1. OWNER MIKE FARETTO ADDRESS AT WELL LOCATION HIGHWAY 208 MASON VALLEY  
MAILING ADDRESS \_\_\_\_\_

2. LOCATION 1/4 1/4 Sec. T N/S R E County \_\_\_\_\_  
PERMIT NO. \_\_\_\_\_ 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
BLUE CLAY W/SOME GRAVEL		270	338	68
SAND & GRAVEL W/CLAY LAYRS		338	354	16
SAND & GRAVEL W/BROWN CLAY/COBBLES		354	358	4
SAND & GRAVEL W/COBBLES, SOME CLAY		358	362	4
HARD FRACTURED ROCK/SOME CLAY		362	458	96
COARSE SAND, COBBLES, CLAY		458	460	2
HARD ROCK		460	465	5
GRANITE		465	561	96
HOLE ABANDONED WITH 60 YARDS 5 SACK CONCRETE-PUMPED				

RECEIVED  
04 NOV -3 AM 11:18  
STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION  
Depth Drilled \_\_\_\_\_ Feet Depth Cased \_\_\_\_\_ Feet  
HOLE DIAMETER (BIT SIZE)  
From \_\_\_\_\_ To \_\_\_\_\_  
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)

Perforations:  
Type perforation \_\_\_\_\_  
Size perforation \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Surface Seal:  Yes  No Seal Type:  
Depth of Seal \_\_\_\_\_  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 \_\_\_\_\_

Date started \_\_\_\_\_, 19\_\_\_\_  
Date completed \_\_\_\_\_, 19\_\_\_\_

7. WELL TEST DATA

TEST METHOD:	G.P.M.		Time (Hours)
	Bailer Draw Down (Feet Below Static)	Pump	

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Humboldt Drilling & Pump Co., Inc. Contractor  
Address 4975 W. Winnemucca Blvd Contractor  
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Nevada contractor's license number issued by the State Contractor's Board 56797  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2177  
Signed \_\_\_\_\_  
By driller performing actual drilling on-site or contractor  
Date 10/27/04