

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

OFFICE USE ONLY
 Log No. 81055
 Permit No. 108
 Basin T
 NOTICE OF INTENT NO. 43808

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

Revised

1. OWNER **Richard Holbrook** ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS **32 Pursel Lane**
Yerington, NV 89447
 2. LOCATION NE 1/4 NE 1/4 Sec. 6 T 12N N/S R 26E E Lyon County
 PERMIT NO. 30992 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	
sandy clay		3	27	24
sand w/gravel		27	34	7
sand & gravel w/cobbles		34	54	20
sand & gravel		54	124	70
sand & gravel w/cobbles		124	128	4
sand & gravel		128	143	15
sand & small gravel		143	149	6
sand/gravel w/cobbles		149	156	7
cobbles/boulders w/sand & gravel		156	168	12
sand/gravel w/clay		168	172	4
sand/gravel		172	184	12
sand/gravel w/clay		184	200	16
sand/gravel w/cobbles		200	201	1
sand/gravel w/clay		201	205	4
sand/gravel w/cobbles		205	216	11
sand/gravel w/clay		216	225	9
sand/gravel w/cobbles & clay		225	230	5
sand/gravel w/little clay		230	240	10
sand/gravel w/clay/cobbles		240	245	5
sand/gravel w/clay		245	248	3
sand/gravel/clay/cobbles		248	260	12

Continued on next page

Date started 5/22/00, 19__
 Date completed 6/26/00, 19__

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
	Draw Down (Feet Below Static)	Time (Hours)	
<u>after per</u>	<u>608</u>	<u>73.51</u>	<u>10 hrs</u>
<u>1300</u>	<u>190</u>		

8. WELL CONSTRUCTION
 Depth Drilled 520 Feet Depth Cased 500 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
36 Inches 0 Feet 60 Feet
28 Inches 50 Feet 620 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		.250	+2	100
16		.250	180	200
16		.250	360	380

Perforations:
 Type perforation double row mill slot
 Size perforation .090
 From 100 feet to 180 feet
 From 200 feet to 360 feet
 From 380 feet to 500 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 4 feet to 500 feet

9. WATER LEVEL
 Static water level 78.8 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool °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 Humboldt Drilling & Pump Co., Inc. Contractor
 Address 4675 W. Winnemucca Blvd Contractor
Winnemucca, Nevada 89445
 Nevada contractor's license number issued by the State Contractor's Board 015234
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1572
 Signed [Signature] By driller performing actual drilling on-site or contractor
 Date 6/7/00

WELL DRILLER'S REPORT

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MAILING ADDRESS 32 Pursel Lane
Yerington, NV 89447
ADDRESS AT WELL LOCATION _____

2. LOCATION NE 1/4 NE 1/4 Sec. 6 T 12N N/S R 26E E Lyon County
PERMIT NO. 30992
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
sand/gravel/clay		260	275	15
sand lg. gravel		275	283	8
sand/gravel/cobbles/boulders		283		
sand & gravel/cobbles		289	299	10
sand/gravel w/clay		299	309	10
sand/gravel/cobbles & clay		309	368	59
sand/gravel w/grey clay		368	374	6
sand/gravel w/br. clay		374	386	12
cobbles/sand & gravel		386	395	9
sand/sm. gravel w/clay		395	404	9
sand & gravel w/cobbles		404	414	10
sand/gravel w/cobbles & br. clay		414	432	18
sand/gravel w/clay & streaks of cobbles		432	496	64
little clay/sand & gravel		496	505	9
sand & gravel w/cobbles		505	509	4
little clay		509	520	11
sand & gravel/clay		509	520	11

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
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 _____

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 4675 W. Winnemucca Blvd
Contractor

Winnemucca, Nevada 89445
Nevada contractor's license number issued by the State Contractor's Board 015234

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1572

Signed _____
By driller performing actual drilling on-site or contractor
Date 6/7/00

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Date started 5/22/00, 19____
Date completed 5/26/00, 19____

7. WELL TEST DATA

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

RECEIVED
00 JUL 25 AM 11:30
STATE ENGINEERS UNIT

