

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

OFFICE USE ONLY
 Log No. 93177
 Permit No. 60636
 Basin 105

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. 52444

1. OWNER Town of Minden ADDRESS AT WELL LOCATION Well #2 on County Road
 MAILING ADDRESS PO Box 205
Minden, NV 89423

2. LOCATION NE 1/4 NW 1/4 Sec. 32 T 13N N/S R 20E E Douglas County
 PERMIT NO. 60636 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 w/little clay		0	12	
sand & gravel clay		12	26	14
sand & gravel w/streaks of clay		26	34	8
sand sand & gravel, small cobbles		34	62	28
clay		62	68	6
sand & gravel w/little clay		68	89	21
sand/gravel/clay		89	97	8
gravel & coarse sand		97	100	3
clay w/sand		100	120	20
sand & gravel w/clay		120	145	25
sand & gravel sandy clay		145	163	18
sand & gravel		163	180	17
sand & gravel		180	188	8
sand & gravel		188	192	4
sand & gravel		192	206	14
sand & gravel w/s clay		206	253	47
lg. gravel w/coarse sand		253	260	7
clay w/little sand w/s		260	325	65
gravel streaks			325	
lg. gravel & sand-little clay		325	370	45

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8. WELL CONSTRUCTION
 Depth Drilled 520 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>36</u> Inches <u>0</u> Feet	<u>100</u> Feet
<u>24</u> Inches <u>100</u> Feet	<u>520</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>30</u>		<u>3/8</u>	<u>0</u>	<u>100</u>
<u>18</u>		<u>5/16</u>	<u>+2</u>	<u>150</u>
<u>16</u>		<u>3/8</u>	<u>280</u>	<u>310</u>

Perforations:
 Type perforation stainless steel wire wrap screen
 Size perforation .100

From <u>150</u> feet to <u>280</u> feet
From <u>310</u> feet to <u>420</u> feet
From <u>440</u> feet to <u>490</u> feet
From _____ feet to _____ feet
From _____ feet to _____ feet

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

Depth of Seal 100

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 100 feet to 520 feet

9. WATER LEVEL
 Static water level 16.55 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 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 4/26/04

Date started 3/22/04, 19____
 Date completed 4/3/04, 19____

7. WELL TEST DATA

TEST METHOD	Draw Down (Feet Below Static)	Time (Hours)
<u>P/L 60.10</u>	<u>3000</u>	<u>43.55</u>

