

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

OFFICE USE ONLY  
 Log No. 86264  
 Permit No. 412372  
 Basin 058

PRINT OR TYPE ONLY  
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Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 50475

1. OWNER Dennis Johnson ADDRESS AT WELL LOCATION Well # 28-2  
 MAILING ADDRESS 595 Pioneer Street  
San Bernardino, CA 92410

2. LOCATION SE 1/4 NE 1/4 Sec. 28 T 25N N/S R 42E E Lander County  
 PERMIT NO. 41222/41223/41224  
 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
sandy clay		0	12	
sand/gravel w/clay & cobbles		12	79	67
brn clay w/s sand & gravel		79	85	6
coarse sand & gravel w/s clay		85	89	4
sand/gravel w/cobbles & clay		89	100	11
tan clay w/some sand		100	103	3
sand/gravel w/s clay		103	123	20
coarse sand w/tan clay		123	128	5
sand/gravel w/s clay		128	143	15
sand/gravel w/s cobbles		143	146	3
sand/gravel w/fractured granite		146	153	7
sand/gravel w/fractured volcanics		153	171	18
sand/gravel w/clay		171	176	5
sand/gravel w/s hard rock		176	200	24
sand/gravel w/clay layers		200	226	26
sand/gravel w/fractured rock		226	229	3
sand & gravel		229	234	5

Continued on next page

8. WELL CONSTRUCTION  
 Depth Drilled 507 Feet Depth Cased 503 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
36	0	66		
28	66	333		
15-1/4	333	507		

16 OD 0 213

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30		.250	0	2
30		corrugated	2	62
30		.250	62	67

Perforations:  
 Type perforation Mill slot quad row  
 Size perforation .100

From	To	Feet	Feet
16 OD 213	333		
12-3/4 303	343		
343 double row	383		
Quad row 383	423		
423 Double row	463		
463 Quad row	503		

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

Depth of Seal 66 and 333-337

Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From 50 feet to 507 feet

Date started 2/25/02, 19  
 Date completed 3/3/02, 19

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
P/L 260	1200	67	10 hrs.

9. WATER LEVEL  
 Static water level 193 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 Tom A. Long  
 By driller performing actual drilling on-site or contractor  
 Date 3/8/02

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WELL DRILLER'S REPORT

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NOTICE OF INTENT NO. 50375

1. OWNER Dennis Johnson ADDRESS AT WELL LOCATION Well # 28-2  
 MAILING ADDRESS 595 Pioneer Street  
San Bernardino, CA 92410

2. LOCATION SE 1/4 NE 1/4 Sec. 28 T 25N N/S R 42E E Lander County  
 PERMIT NO. 41222/41223/41224 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
<u>sand/gravel w/clay layers</u>		<u>234</u>	<u>243</u>	<u>9</u>
<u>sand/clay</u>		<u>243</u>	<u>248</u>	<u>5</u>
<u>sand &amp; gravel w/layers of clay</u>		<u>248</u>	<u>251</u>	<u>3</u>
<u>sand &amp; gravel w/fractured rock</u>		<u>251</u>	<u>258</u>	<u>7</u>
<u>redish brn. hard rock w/fracures</u>		<u>258</u>	<u>456</u>	<u>198</u>
<u>redish brn. hard rock w/tan clay</u>		<u>456</u>	<u>507</u>	<u>51</u>

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:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 2/25/02, 19\_\_\_\_  
 Date completed 3/3/02, 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 type="checkbox"/> Air Lift			

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 3/8/02