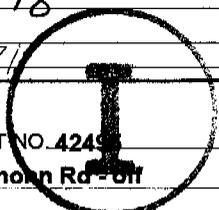


STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. 78478  
 Permit No. \_\_\_\_\_  
 Basin 71



PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 4249

1. OWNER Dutch Van Diest ADDRESS AT WELL LOCATION Mason & Innon Rd - off  
 MAILING ADDRESS P.O. Box 867 Grass  
Winnemucca, NV 89446 Valley

2. LOCATION SW 1/4 NW 1/4 Sec. 8 T 33N N/S R 38 E Pershing County  
 PERMIT NO. 66031 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    | 20  |            |
| sand & gravel               |              | 20   | 30  | 10         |
| sandy clay                  |              | 30   | 39  | 9          |
| sand & gravel               |              | 39   | 45  | 6          |
| clay                        |              | 45   | 50  | 5          |
| sand & gravel               |              | 50   | 53  | 3          |
| clay                        |              | 53   | 62  | 9          |
| sand & gravel               |              | 62   | 70  | 8          |
| clay w/gravel               |              | 70   | 98  | 28         |
| sand & gravel               |              | 98   | 108 | 10         |
| clay                        |              | 108  | 130 | 22         |
| sand & gravel               |              | 130  | 145 | 15         |
| sandy clay                  |              | 145  | 153 | 8          |
| sand & gravel               |              | 153  | 175 | 22         |
| clay & sand                 |              | 175  | 187 | 12         |
| sand & gravel               |              | 187  | 196 | 9          |
| clay                        |              | 196  | 210 | 14         |
| sandy clay w/sand stringers |              | 210  | 370 | 160        |

8. WELL CONSTRUCTION

Depth Drilled 370 Feet Depth Cased 365 Feet

HOLE DIAMETER (BIT SIZE)

| Inches    | From     | To        | Feet | Feet |
|-----------|----------|-----------|------|------|
| <u>24</u> | <u>0</u> | <u>37</u> |      |      |
|           |          |           |      |      |
|           |          |           |      |      |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)        |
|--------------------|---------------------|-------------------------|-------------|------------------|
| <u>16</u>          |                     | <u>.250</u>             | <u>1</u>    | <u>130</u> Blank |
|                    |                     | <u>.250</u>             | <u>200</u>  | <u>230</u>       |
|                    |                     | <u>.250</u>             | <u>240</u>  | <u>260</u>       |
|                    |                     | <u>.250</u>             | <u>280</u>  | <u>300</u>       |
|                    |                     | <u>.250</u>             | <u>320</u>  | <u>340</u>       |

Perforations: Type perforation mill slot  
 Size perforation 1/2 x 3

| From       | feet to    | feet        |
|------------|------------|-------------|
| <u>130</u> | <u>200</u> | <u>feet</u> |
| <u>220</u> | <u>240</u> | <u>feet</u> |
| <u>260</u> | <u>280</u> | <u>feet</u> |
| <u>300</u> | <u>320</u> | <u>feet</u> |
| <u>340</u> | <u>365</u> | <u>feet</u> |

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

Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From 50 feet to 370 feet

9. WATER LEVEL

Static water level 54.03 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 1713

Signed Jim A. Tomp  
 By driller performing actual drilling on-site or contractor

Date 1/15/00

Date started 1/7/00, 19  
 Date completed 1/8/00, 19

7. WELL TEST DATA

| TEST METHOD:   | TEST METHOD:                  |              |
|--|-------------------------------|--------------|
|  | G.P.M.                        | Time (Hours) |
| <input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift |                               |              |
|  | Draw Down (Feet Below Static) |              |
| <u>2600</u>  | <u>99.37</u>                  | <u>5 hrs</u> |