

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

OFFICE USE ONLY
 Log No. 78472
 Permit No. _____
 Basin 11

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. 4182

1. OWNER Cal Worthington ADDRESS AT WELL LOCATION South Grass Valley Rd
 MAILING ADDRESS 5999 Freeport Blvd.
Sacramento, CA 95822

2. LOCATION SW 1/4 SW 1/4 Sec. 13 T 33N N/S R 35E 38 E Pershing County
 PERMIT NO. _____ Parcel No. N/A Subdivision Name _____
 Issued by Water Resources _____

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	Thickness
Top soil		0	2	
clay		2	7	5
sand		7	22	15
sand & clay		22	27	5
clay		27	38	11
sand & clay		38	56	18
sand/gravel/clay		56	81	25
clay/sand		81	97	16
gravel/sand		97	122	25

8. WELL CONSTRUCTION
 Depth Drilled 122 Feet Depth Cased 120 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>11</u> Inches	<u>0</u> Feet	<u>50</u> Feet
<u>9-7/8</u> Inches	<u>50</u> Feet	<u>122</u> Feet
_____ Inches	_____ Feet	_____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6-5/8</u>		<u>.188</u>	<u>+2</u>	<u>120</u>

Perforations:
 Type perforation single row mill slot
 Size perforation 1/8 x 3

From	To
<u>100</u> feet	<u>120</u> feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet

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

Depth of Seal 70

Placement Method: Pumped
 Poured

Gravel Packed: Yes No
 From 70 feet to 122 feet

9. WATER LEVEL
 Static water level 22 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 1154 T-1

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

Date 10/21/99

Date started 10/12/99, 19____
 Date completed 10/12/99, 19____

7. WELL TEST DATA

TEST METHOD:	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>40</u>	<u>1 hr</u>
G.P.M.		