WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 80544
Permit No. 22579
Basin 7

NOTICE OF INTENT NO.

1. OWNER Cal. worthington
MAILING ADDRESS 19500 S. Grass valley Rd winnemucca NV. 89445
ADDRESS AT WELL LOCATION Grass valley ranch 19500 S. Grass valley Rd. winnemucca NV 89445

2. LOCATION S/E ¼ N/E ¼ Sec. 24 T. 33 N/S R. 37 E. Pershing County
PERMIT NO. 22579 (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	Thickness
Top Soil		0	10	10
Brown clay		10	22	12
Sand and Gravel		22	42	20
Brown clay		42	63	
Sand and Gravel		63	69	
Brown clay		69	72	
Gray clay		72	74	
Sand and gravel		74	77	
Brown and white clay		77	83	
Sand and Gravel		83	86	
Brown clay		86	88	
Sand and Gravel		88	91	
Brown clay		91	102	
Sand and gravel		102	111	
Brown clay		111	129	
Sand and Gravel		129	134	
Brown clay		134	142	
Red clay		142	148	
Brown clay		148	152	
Sand Gravel		152	156	
Brown clay		156	171	
Sand Gravel		171	179	
Brown clay		179	184	
Sand and Gravel		184	189	
Brown clay		189	197	
Sand and gravel		197	235	
Sand and gravel clay layers		235	303	
Brown clay		303	310	

Date started 4/17/01, 19~~01~~
Date completed 5/14/01, 19~~01~~

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
2222	79	7.05

1/07/13 This is a replacement well for Permit 22579. Original well log unknown. L.T.

8. WELL CONSTRUCTION
Depth Drilled 310 Feet Depth Cased 310 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
28" Inches	0 Feet	310 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16"		1/4"	+1	310'

Perforations:
Type perforation wire wrap screen
Size perforation 35 slot
From 88 feet to 168 feet
From 171 feet to 191 feet
From 235 feet to 295 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 52'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 52' feet to 310' feet

9. WATER LEVEL
Static water level 27' 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 Kevin HIGUERA (Contractor)
Address 4000 W. winnemucca Blvd (Contractor)
winnemucca NV 89445
Nevada contractor's license number issued by the State Contractor's Board 0044880
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 19171
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 5/22/01

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627