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. 89413
Permit No.
Basin 109

NOTICE OF INTENT NO. 45408

1. OWNER Santa Margarita Ranch
MAILING ADDRESS 136 E. Walker
Yerington, NV 89447
ADDRESS AT WELL LOCATION 136 E. Walker

2. LOCATION SE ¼ SW ¼ Sec. 31 T. 11N N/S R. 27 E. Lyon County
PERMIT NO. 49277 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	20	20
Sand, Gravel + Boulders		20	129	109
Brown Clay		129	170	41
Brown Sandy Clay		170	270	100
Tan Clay		270	290	20
Hard Clay w/ Boulders		290	296	6
Sandy Tan Clay		296	307	11
Sand + Gravel		307	328	21
Clay Cleaner		328	330	2
Sand + Gravel		330	358	28
Clay		358	360	2
Sand + Gravel		360	373	13
Clay, Sand + Gravel		373	390	17
Sand + Gravel		390	394	4
Hard Clay + Sandstone		394	426	32
Sand + Gravel		426	428	2
Clay, Siltstone, some sand		428	460	32
Sand + Gravel		460	466	6
Clay + Siltstone		466	470	4
Sand + Gravel		470	484	14
Clay (sm. cont. sand)		484	490	6
Siltstone + Sandstone		490	520	30
Sand + Gravel		520	530	10
Siltstone		530	531	1
Amended				

Date started July 27, 2002
Date completed Sept. 24, 2002

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1150	151	8

8. WELL CONSTRUCTION
Depth Drilled 531 Feet Depth Cased 530 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
26 Inches	0 Feet	530 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	49.05	.250	+15	100
16	49.05	.250	130	270
16	49.05	.250	370	410

Perforations:
Type perforation Wire Wound Screen
Size perforation .040
From 100 feet to 130 feet
From 270 feet to 370 feet
From 410 feet to 530 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 100 feet to 530 feet

9. WATER LEVEL
Static water level 14 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 68 °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 Riverside Inc. Contractor
Address P.O. Box 720 Contractor
Parma, ID 83660
Nevada contractor's license number issued by the State Contractor's Board C 86843
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1484
Signed [signature] By driller performing actual drilling on site or contractor
Date 10/15/02

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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