

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. 99759  
Permit No. 77566  
Basin 109

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 56521

1. OWNER Santa Margarita Ranch  
MAILING ADDRESS 136 E. Walker Rd. Yerington, NV 89447  
Yerington, NV 89447

ADDRESS AT WELL LOCATION 136 E. Walker Rd.  
Yerington, NV 89447

2. LOCATION SE 1/4 NE 1/4 Sec. 36 T 11N R 26E  
PERMIT NO. 49278/77566 Parcel No.

Subdivision Name Lyon County  
Lot

3. WORK PERFORMED  
New Well

4. PROPOSED USE  
Irrigation

5. WELL TYPE  
Rotary-mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand		0	18	18
Gravel Large		18	75	57
Gravel Large		75	95	20
Gravel Large		95	108	13
Gravel & Sand Medium	X	108	166	58
Brown Clay & Gravel Medium	X	166	194	28
Gravel & Sand Small	X	194	205	11
Brown Clay & Gravel	X	205	223	18
Gravel Medium	X	223	275	52
Brown Gravel Medium	X	275	320	45
Brown Gravel & Clay Medium	X	320	355	35
Gravel & Sand Medium	X	355	405	50
Gravel & Clay	X	405	432	27
Rock	X	432	535	103
Brown Rock	X	535	551	16
Brown Gravel & Clay Small	X	551	569	18
Brown Clay		569	<del>757</del>	<del>188</del>

8. WELL CONSTRUCTION

Depth Drilled 575 Depth Cased 575 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
22 Inches	0 Feet	575 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (inches)	Weight/Ft. (Pounds)	Wall Thickness	From (Feet)	To (Feet)
16	42	0.25	0	575

Perforations:

Type perforation	Mills Knife
Size perforation	0.188
From 100 feet to	330 feet
From 350 feet to	390 feet
From 430 feet to	470 feet
From 490 feet to	575 feet

Surface Seal:  Yes  No

Seal Type:

Depth of Seal 100

Concrete Grout

Placement Method: Pumped

Gravel Packed:  Yes  No

From 100 feet to 575 Feet

9. WATER LEVEL

Static Water Level 16 feet below land surface

Artesian Flow G.P.M. P.S.I.

Water temperature °F Quality unknown

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Parsons Drilling, Inc.

Contractor

Address 403 McLean Road

Fallon, NV 89407

Contractor

Nevada contractor's license number 29064

issued by the State Contractor's Board

Nevada driller's license number issued by the Division of Water Resource, the on-site driller 2285

Signed

By driller performing the actual drilling on site or contractor

Date 1/3/2006

7. WELL TEST DATA

TEST METHOD

Comments	GPM	Drawdown	Time (Hours)

Latitude N 38.775630°  
Longitude W 119.022195° NAD 82

Date started 10/24/2005

Date completed 11/5/2005

575 6