

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

OFFICE USE ONLY
 Log No. 87909
 Permit No. _____
 Basin 093

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

23DBB

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

NOTICE OF INTENT NO. **47867**

1. OWNER Lorenzo Tersigni
 MAILING ADDRESS 530 Howard Dr. # B
Sparks, NV 89434

ADDRESS AT WELL LOCATION Antelope Valley Rd.

2. LOCATION NW 1/4 SE 1/4 Sec. 23 T 22N
 PERMIT NO. _____
 Issued by Water Resources
079 470 26
 Parcel No.

N/S R 19E E Washoe County
Red Rock Estates #190 Subdivision Name
Per. 2

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 **Mud**

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|---------------|--------------|------|-----|------------|
| Sandy Clay | | 0 | 8 | 8 |
| Sand & Gravel | | 8 | 13 | 5 |
| Brown Clay | | 13 | 32 | 19 |
| Sand & Gravel | | 32 | 35 | 3 |
| Sandy Clay | | 35 | 47 | 12 |
| Clay | | 47 | 50 | 3 |
| Sand & Gravel | | 50 | 85 | 35 |
| Clay | | 85 | 92 | 7 |
| Sand & Gravel | X | 92 | 130 | 38 |
| DG | X | 130 | 235 | 105 |

Washoe Co. well permit # WL 020 088

8. WELL CONSTRUCTION

Depth Drilled 235 Feet Depth Cased 235 Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---------------|------|-----|
| 10 5/8 Inches | 0 | 140 |
| 9 7/8 Inches | 140 | 235 |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 6 5/8 | 12.92 | .188 | +2 | 235 |

Perforations:

Type perforation **Machine Cut**
 Size perforation **3.3/2 X 3**

| | | | | |
|------|-----|---------|-----|------|
| From | 115 | feet to | 135 | feet |
| From | 215 | feet to | 235 | feet |
| From | | feet to | | feet |
| From | | feet to | | feet |
| From | | feet to | | feet |

Surface Seal: Yes No

Depth of Seal 50'

Placement Method: Pumped
 Poured

Seal Type:

Neat Cement
 Cement Grout
 Concrete Grout

Gravel Packed: Yes No

From 50 feet to 235 feet

9. WATER LEVEL

Static water level 68' feet below land surface

Artesian flow _____ G.P.M. _____ P.S.I.

Water temperature Cool °F Quality Not tested

10. DRILLER'S CERTIFICATION

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

Name Bruce MacKay Pump & Well Service, Inc.
 Contractor

Address 1600 Mt. Rose Hwy
 Contractor

Reno, NV 89511

Nevada contractor's license number issued by the State Contractor's Board 23096

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1719

Signed R. Bruce MacKay
 By driller performing actual drilling on-site or contractor

Date 9/18/02

Date started 9/10/2002, 19____
 Date completed 9/11/2002, 19____

7. WELL TEST DATA

| TEST METHOD: | TEST METHOD: | | Time (Hours) |
|--------------|--------------|-------------------------------|--------------|
| | G.P.M. | Draw Down (Feet Below Static) | |
| Air | 17.6 | From 100' | 1 |
| Air | 33.3 | From 120' | 1 |
| Air | 37.5 | From 140' | 2 |