

OFFICE USE ONLY  
Log No. 29291  
Permit No. \_\_\_\_\_  
Basin 7-92A

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 6441

PRINT OR TYPE ONLY

1. OWNER PETER ECHEVERRIA ADDRESS AT WELL LOCATION  
MAILING ADDRESS 421 COURT STREET NORTH PEAVINE MOUNTAIN AREA  
RENO, NEVADA 89501 LEMON VALLEY BASIN  
2. LOCATION SE 1/4 SE 1/4 Sec 12 T 20 N 18 E WASHOE County  
PERMIT NO. 48902 81-024-08 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK  
New Well  Recondition   
Deepen  Other   
4. PROPOSED USE WELL #2  
Domestic  Irrigation  Test   
Quasi-Municipal  Industrial  Stock  Other  5. TYPE WELL  
Cable  Rotary   
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
clay & dry sands		0	70	70
interbedded clay with sand streaks		70	160	90
sand		160	180	20
sand & clay mixed		180	220	40
sand & large gravels	XXX	220	230	10
sand, large gravels & clay mixed	X	230	260	30
sand to large gravels	XXy	260	295	35
sand, large gravels & clay mixed	X	295	340	45
fractured rock		340	380	40
layers dense & fractured rock	X	380	600	220

Electric Geophysical Well Log  
By Geo-Hydro Data

Date started SEPTEMBER 16, 1987  
Date completed OCTOBER 21, 1987

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1200 to 1550	203	579	48
Recovery		38	41

BAILER TEST  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

8. WELL CONSTRUCTION  
Diameter 17-1/2 inches Total depth 600 feet  
Casing record 12-3/4" O.D. x 1/4" wall  
Weight per foot 33.38 Thickness \_\_\_\_\_  
Diameter From To  
12 inches +1 feet 600 feet  
Surface seal: Yes  No  Type cement sand grout  
Depth of seal 50 feet  
Gravel packed: Yes  No   
Gravel packed from 50 feet to 600 feet  
CHEVREAUX 1/8" x 1/4" quartz pebbles  
Perforations:  
Type perforation Johnson H-C .100" slot std wgt  
Size perforation Milled 3" x 1/8" slot DBL STD space  
From screen 320 feet to 440 feet  
From perf 440 feet to 600 feet

9. WATER LEVEL  
Static water level \_\_\_\_\_ feet below land surface  
Flow 50 G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature cold °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 SARGENT IRRIGATION COMPANY  
Address 9955 N. VIRGINIA ST. RENO, NV. 89506  
Nevada contractor's license number issued by the State Contractor's Board 21246  
Nevada contractor's driller's number issued by the Division of Water Resources 1391  
Nevada driller's license number issued by the Division of Water Resources the on-site driller 1482/1388/1491  
Signed [Signature]  
By driller performing actual drilling on site or contractor  
Date NOVEMBER 9, 1987