

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 10167

PRINT OR TYPE ONLY

1. OWNER WASHOE COUNTY ADDRESS AT WELL LOCATION THOMAS CREEK MUNICIPAL WATER WELL #2
 MAILING ADDRESS 1195-B CORPORATE BLVD.
RENO, NEVADA 89520
 2. LOCATION NE 1/4 NE 1/4 Sec 26 T 18 N 19 E WASHOE County
 PERMIT NO. 51947 Parcel No. 45-010-93 Subdivision Name SADDLE HORN
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|---|--------------|------|-----|------------|
| sand, silt, cobblestones | | 0 | 40 | 40 |
| black basalt, fine to large sands | | 40 | 240 | 200 |
| black basalt, fine to large sands, little clay | XX | 240 | 710 | 470 |
| RECEIVED STATE ENGINEERS OFFICE DEC 12 AM 10:02 1988 | | | | |
| Geophysical Well Log By <u>Geo-Hydro Data</u> | | | | |

8. WELL CONSTRUCTION

Diameter 19 inches Total depth 650 feet
 Casing record 12-3/4" O.D. x 1/4" wall
 Weight per foot 22.36 Thickness _____
 Diameter From To
28 - 20 inches +2 feet 52 feet
19 - 12 inches +2 feet 650 feet
 Surface seal: Yes No Type neat grout slurry
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from surface feet to 650 feet
 Chevreaux 1/8" x 1/4" quartz pebbles
 Perforations:
 Type perforation Wire Wound Well Screen
 Size perforation .080" Std Weight
 From 250 feet to 380 feet
 From 400 feet to 640 feet

Date started September 13, 1988
 Date completed December 1, 1988

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|----------|--------|-----------|------------------|
| | 471 | 11 | 2 |
| | 747 | 31 | 2 |
| | 950 | 40 | 2 |
| | 1207 | 52 | 2 |
| 1760 | 1200 | 63 | 72 |

BAILER TEST

G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL

Static water level 101 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature 60 °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
 Contractor
 Address 9955 N. VIRGINIA STREET RENO, NV 89506
 Contractor
 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
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date DECEMBER 6, 1988