

OFFICE USE ONLY
 Log No. 30371
 Permit No. 52030
 Basin 8-105

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 10-170

1. OWNER HERITAGE LAND & CATTLE COMPANY ADDRESS AT WELL LOCATION
 MAILING ADDRESS 575 HIGHWAY 88 HERITAGE RANCH
CARNERVILLE, NEVADA 89410 HIGHWAY 88 & FOOTHILL ROAD
 2. LOCATION SW 1/4 NW 1/4 Sec. 31 T. 12 N. S. R. 20 E DOUGLAS County
 PERMIT NO. 52030 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 Other

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
sand & clay		0	10	10
sand & gravel		10	140	130
sandy clay		140	154	14
sand & gravel with thin clay layers	X	154	222	68
clay		222	232	10
sand with clay layers	X	232	258	26
clay		258	272	14
coarse sand & fine gravel	XX	272	378	106
clay		378	390	12
coarse sand & fine gravel with thin layers hard black rock	X	390	450	60

8. WELL CONSTRUCTION
 Diameter 7-7/8 inches Total depth 450 feet
 _____ inches
 _____ inches
 Casing record NOT CASED - SITE WELL
 Weight per foot _____ Thickness _____

Diameter	From	To
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

08 SEP 27 09 43
 STATE ENGINEERS OFFICE

GEOPHYSICAL WELL LOG BY: _____
 GEO-HYDRO DATA

*Call Sargent
 Ream?*

Date started AUGUST 22, 1988
 Date completed AUGUST 24, 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

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

Water temperature _____ °F Quality _____

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 NORTH VIRGINIA STREET RENO, NV
 Contractor 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
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date AUGUST 25, 1988