

OFFICE USE ONLY
 Log No. 45706
 Permit No. _____
 Basin. 105
 NOTICE OF INTENT NO. 25280

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

1. OWNER DOUGLAS COUNTY ADDRESS AT WELL LOCATION DOUGLAS COUNTY LANDFILL
 MAILING ADDRESS POST OFFICE BOX 218 GARDNERVILLE, NEVADA
MINDEN NEVADA 89423
 2. LOCATION SE 1/4 NW 1/4 Sec. 18 T. 12 N/S R. 21 E. DOUGLAS County
 PERMIT NO. W-193B Parcel No. _____ Subdivision Name _____
Issued by Water Resources

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 _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
CLAY AND COBBLES		0	13	13
SANDY CLAY AND GRAVEL		13	35	22
SANDY CLAY		35	46	11
SANDY CLAY AND GRAVEL LAYERS		46	130	84
CLAY WITH GRAVEL LAYERS		130	182	52
GRAVEL (MEDIUM)		182	188	6
CLAY WITH TRACES OF GRAVEL		188	220	32
COURSE GRAVEL		220	229	9
CLAY WITH THIN LAYERS OF FINE GRAVEL		229	280	51
MEDIUM TO COURSE GRAVELS		280	307	27
SANDY CLAY		307	310	3
GRAVEL WITH TRACE OF CLAY		310	320	10

8. WELL CONSTRUCTION
 Depth Drilled 320 Feet Depth Cased 320 Feet
 HOLE DIAMETER (BIT SIZE)
 From 9 7/8 Inches To 0 Feet 320 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5	10.79	.188	+ 3	260

Perforations:
 Type perforation WIRE WRAP SCREEN
 Size perforation .020
 From 260 feet to 320 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 238 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 238 feet to 320 feet

9. WATER LEVEL
 Static water level 244.20 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 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 Contractor
RENO NEVADA 89506
 Nevada contractor's license number 0021246
 issued by the State Contractor's Board
 Nevada driller's license number issued by the 1482
 Division of Water Resources, the on-site driller
 Signed DAN TRAMPE
 By driller performing actual drilling on site or contractor
 Date JUNE 30, 1994

Date started MAY 31, 1994
 Date completed JUNE 4, 1994

7. WELL TEST DATA

TEST METHOD OF	PUMP		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>P407</u>	<u>2.4</u>	<u>3.6</u>	<u>5</u>
<u>JUL 15</u>			
<u>'94</u>			

STATE ENGINEERS OF