WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 41831
Permit No.
Basin 104

NOTICE OF INTENT NO. 23584

1. OWNER Carson City Water Department
MAILING ADDRESS 3300 BUTTI WAY
CARSON CITY, NV. 89701

ADDRESS AT WELL LOCATION 1101 SONOMA
SONOMA PARK
CARSON CITY, NV. 89710

2. LOCATION SW ¼ NE ¼ Sec. 29 T. 15 N/S R. 20 E CARSON County
PERMIT NO. W-380 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
FINE SAND'S /SM. GRAVEL		0	80	80
GRAY CLAY /SM GRAVEL		80	90	10
SM GRAVEL / FINE SAND		90	102	12
GRAY CLAY W/SM GRAVEL		102	120	18
SM-LG SANDS GRAVELS		120	145	25
GRAY CLAYS		145	180	35
SM-LG SAND'S GRAVELS		180	190	10
GRAY-TAN CLAY'S - SM GRAVELS		190	205	15
SM-LG SANDS & GRAVEL W/ THIN LAYERS GRAY CLAY		205	320	115
GRAY-TAN CLAY W/ THIN LAYER'S SAND		320	380	60
SM-LG SAND, GRAVEL		380	395	15
DARK GRAY CLAY		395	405	10
SM-LG SAND'S GRAVEL		405	415	10
DARK GRAY CLAY		415	432	17
SM-LG SAND - GRAVEL		432	450	18
DARK GRAY CLAY W/SM GRAVEL		450	500	50
SM-LG SAND'S GRAVEL		500	550	50
DARK GRAY CLAY		550	610	60
SM-LG SAND'S GRAVEL		610	620	10
DARK GRAY CLAY W/SM GRAVEL		620	670	50
SM-LG SANDS GRAVEL		670	680	10
DARK GRAY CLAY		680	710	30
SANDS GRAVEL		710	720	10
DARK GRAY CLAY W/SM GRAVELS		720	767	47

Date started MAY 13, 1993
Date completed MAY 26, 1993

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [X] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
75	22	8

8. WELL CONSTRUCTION
Depth Drilled 767 Feet Depth Cased 767 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8 3/4	Inches	Ø	Feet	767	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	11.35	.025	Ø	767

Perforations:
Type perforation MILL SLOT
Size perforation .025
From 220 feet to 240 feet
From 260 feet to 280 feet
From 400 feet to 420 feet
From 500 feet to 540 feet
From 700 feet to 720 feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 100
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 100 feet to 767 feet

9. WATER LEVEL
Static water level 48' 6" feet below land surface
Artesian flow 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 (Contractor)
Address 9955 NORTH VIRGINIA STREET (Contractor)
RENO, NEVADA 89506
Nevada contractor's license number issued by the State Contractor's Board 0021246
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1540
Signed Alvin L. Gross (By driller performing actual drilling on site or contractor)
Date June 1, 1993

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O) 627