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. 37032
Permit No.
Basin 6-87

NOTICE OF INTENT NO. 19255

1. OWNER Southern Pacific Transportation Co.
MAILING ADDRESS S.P. Building-One Market Plaza
San Francisco, CA 94105

ADDRESS AT WELL LOCATION Southern Pacific R.R.
300 Nugget Ave. Sparks, NV

2. LOCATION SE ¼ NW ¼ Sec. 9 T 19 N/S R 20 E Washoe County
PERMIT NO. M - 0 - 426 Well E-1 (Issued by Water Resources)
Parcel No.
Sparks Railroad Yard (Subdivision Name)

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel fill		0	1	1
Fine sand		1	4	3
Course med. gravel		4	5	1
Brown Clay		5	7	2
Sandy gravel		7	10	3
Gravel		10	18	8
Course Sand		18	21	3
Gravel	x	21	28	7
Med. sand		28	30	2
Gravel		30	50	20

91 AUG -1 A11:43
STATE ENGINEER

Date started June 27, 1991
Date completed June 28, 1991

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
3.0	0	3

8. WELL CONSTRUCTION
Depth Drilled 11 inches ~~Rock~~ Depth Cased 50 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
Inches	Feet	Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE schd. 40

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6			0	8

Perforations:
Type perforation Wire wrap S.S.
Size perforation .050
From 8 feet to 48 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 6 feet
Placement Method: [ ] Pumped [ ] Poured
Seal Type: [XX] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 6 feet to 50 feet

9. WATER LEVEL
Static water level 28 feet below land surface
Artesian flow 0 G.P.M. 0 P.S.I.
Water temperature n/a °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 Water Development Corporation (Contractor)
Address 1202 Kentucky Ave. (Contractor)
Woodland, CA 95695
Nevada contractor's license number issued by the State Contractor's Board 012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1638
Signed J. Miller Smith (By driller performing actual drilling on site or contractor)
Date 7-29-91

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