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. 37035
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 S.P. Railyard
300 NuggetAve. Sparks, NV

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

3. WORK PERFORMED
[X] 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	5	5
Lean Clay		5	10	5
Poorly graded sand		10	12	2
Well graded sand		12	22	10
Cobbles		22	23	1
Gravel	X	23	40	17
Gravel/Clay stingers		40	42	2
Gravel		42	47	5
Clayey Gravel		47	50	3

'91 AUG -1 A11:43
STATE ENGINEER'S OFFICE

Date started June 26, 19 91
Date completed June 27, 19 91

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
2.0	0	3

8. WELL CONSTRUCTION
Depth Drilled 11 inches 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 wrapped 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: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 6 feet to 48 feet

9. WATER LEVEL
Static water level 17 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. Woodland, CA 95695 (Contractor)

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. Mike Smith (By driller performing actual drilling on site or contractor)
Date 7-29-91

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