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

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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. 85925
Permit No.
Basin [redacted] 7 Pg 1/13

NOTICE OF INTENT NO. 21899

1. OWNER U.S. Geological Survey - WRD
MAILING ADDRESS 333 W. Nye Lane
Carson City, Nv 89706

ADDRESS AT WELL LOCATION South Truckee Meadows
General Improvement District Well #1
1060 W. Zolezzi Ln. Reno Nv 89511

2. LOCATION NE ¼ NE ¼ Sec. 19 T. 18 N/S R. 20 E. Washoe County
PERMIT NO. M/O 1240 (Issued by Water Resources) | 1421231 9 (Parcel No.) | Stimgid #1 (Subdivision Name)

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 ODEX

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Dark brown gravelly Sandy loam		0	7	7
Dark gray pulverized Rock w/ black andesite chips-Boulder		7	9	2
Dark brown Sandy loam with 1/2" rock chips-mostly Rounded		9	43	34
Tan fine (#16) Sand, with small < 1/2" gravels. Little moisture		43	59	16
Grayish Coarse Sand & Angular Rock		59	60	1
Gravelly Sand		60	63	3
Gray pulverized Rock-Boulder		63	64	1
Tan sandy gravel. Gravels 1/2" Some pulverized rock chips. Andesite		64	73 1/2	9 1/2
Medium gravel layer		73 1/2	74	1/2
Fine (#16) Tan Sand		74	78	4
Fine Tan Sand & Small gravel, Angular		78	81	3
Gray Coarse Sand & pulverized rock chips		81	84 1/2	3 1/2
3/4" gravel, mostly angular		84 1/2	86	1 1/2
Tan, Coarse gravelly medium Sand, Some pyrite. Little moisture		86	97 1/2	11 1/2
Grayish Tan Coarse Sandy pea Gravel		97 1/2	102	4 1/2
Coarse Tan Sand with gravel to 1/2"		102	113	11
Andesite Boulder-Sharp & Angular		113	114	1
Tan Coarse sand & gravel to 3/8"		114	121	7
Tan Fine sand-No pebbles		121	123 1/2	2 1/2
Small gravelly Tan Sand (#12)		123 1/2	125	1 1/2
1/2" gravel-Rounded		125	127	2
medium Sandy pea gravel		127	130	3
Gravelly Sand. Some clay balls		130	134	4
Pea gravel & Sand mix		134	137	3
medium gravel & some silty clay		137	140	3

Date started January 20, 2002, 19
Date completed January 22, 2002, 19

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☑ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
			Upon Completion

GPS Location: NAD 27

39°	25'	06.8"	39.418556° N
119°	46'	20.4"	119.772333° W

NAD 27 TR

8. WELL CONSTRUCTION
Depth Drilled 140 Feet Depth Cased 139 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 5/8" Inches		0 Feet	140 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	PVC	Sch. 40	0	139
ASTM 480		Flush Threads		

Perforations:
Type perforation Factory Slot
Size perforation 0.020"
From 129 feet to 139 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal LS to 2'
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 124 feet to 139 feet

9. WATER LEVEL
Static water level 132.7 feet below land surface
Artesian flow No G.P.M. P.S.I.
Water temperature °F Quality Unknown

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name R.N. Pennington (Contractor)
Address 333 W. Nye Lane (Contractor)
Carson City, Nv 89706
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP-1857
Signed R.N. Pennington (By driller performing actual drilling on site or contractor)
Date February 5, 2002

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

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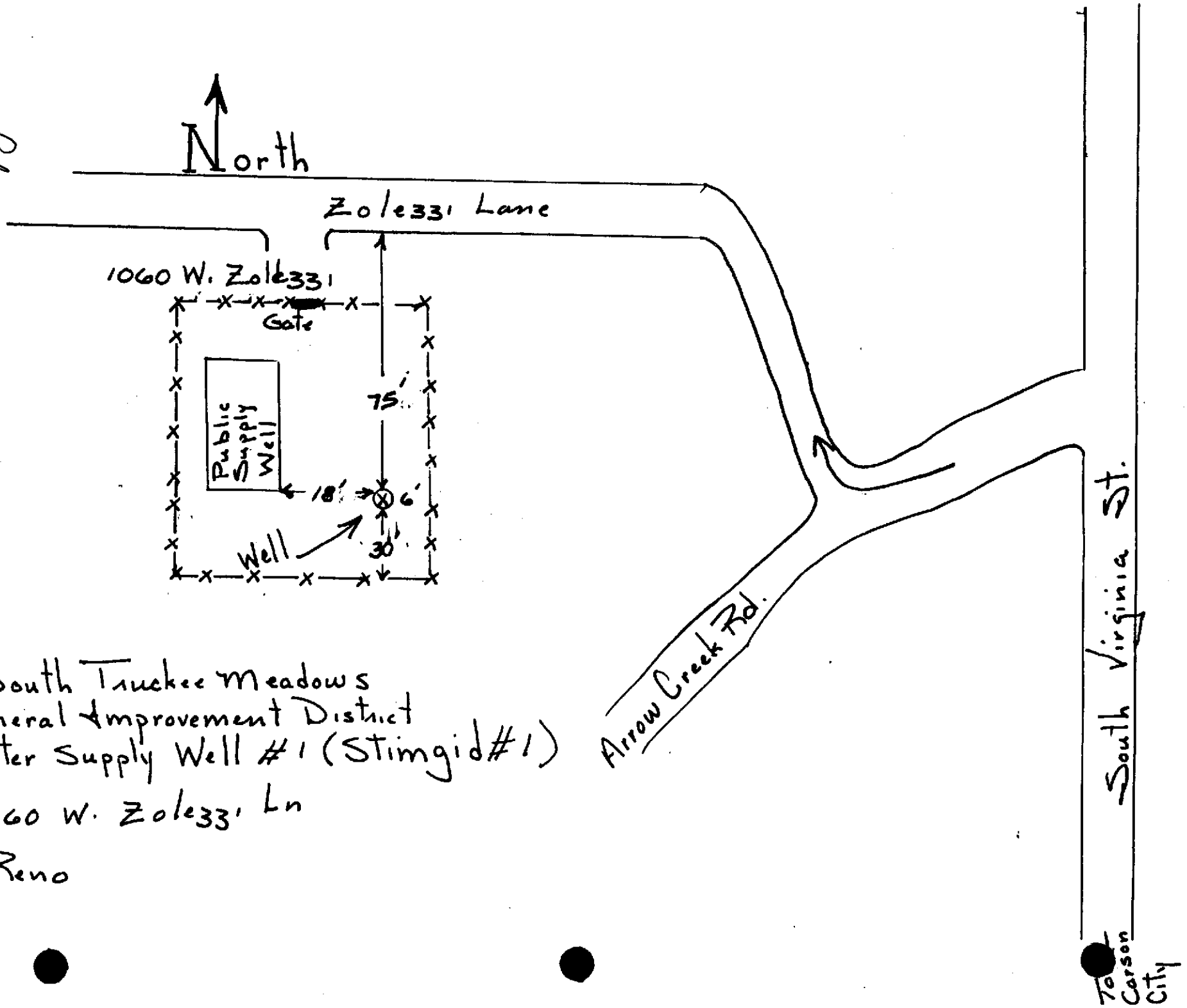
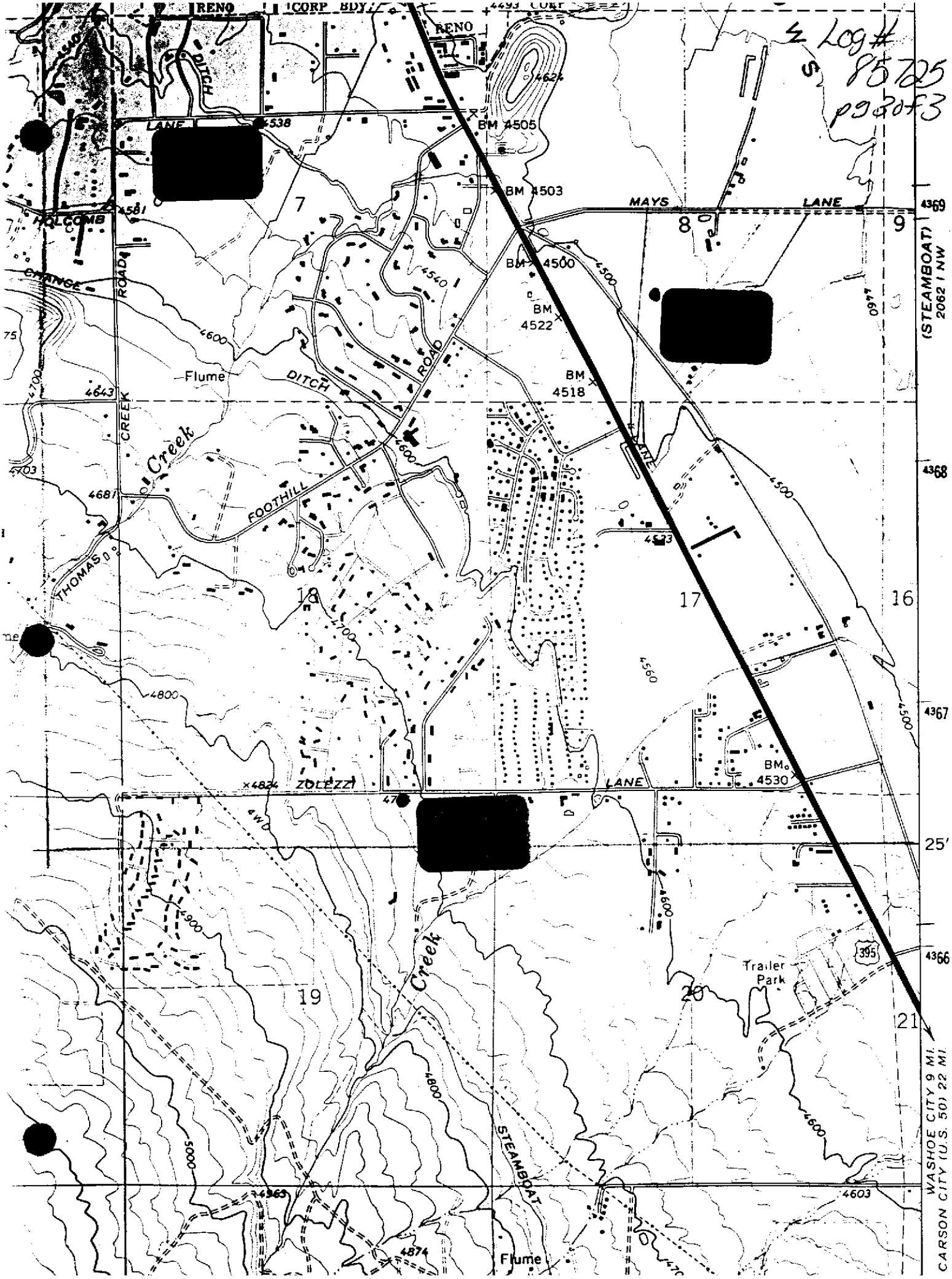


South Truckee Meadows
General Improvement District
Water Supply Well #1 (Stimgid#1)

1060 W. Zole331 Ln

Reno



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RENO
CORP BDY
RENO
DITCH
LANE
4538
BM 4505
BM 4503
MAYS
LANE
HOLCOMB
4581
7
8
9
4369
(STEAMBOAT)
2062 I NW
CHANGE
ROAD
BM 4500
4540
4500
BM 4522
4600
Flume
DITCH
ROAD
BM 4518
4643
CREEK
Creek
4703
4681
FOOTHILL
4600
4500
4368
THOMAS
4523
18
17
16
4700
4560
4800
4367
BM 4530
4824
ZOLEZZI
LANE
4WD
25'
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395
Trailer Park
4366
19
20
21
Creek
4800
STEAMBOAT
5000
4600
4963
4603
4874
Flume
WASHOE CITY 9 MI.
CARSON CITY (U.S. 50) 22 MI.