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. 73415
Permit No.
Basin 87

NOTICE OF INTENT NO. 37833

1. OWNER TOM & FRANCIS SMEDES
MAILING ADDRESS 3283 Tenabo Way, Sparks, Nevada 89434
ADDRESS AT WELL LOCATION 7505 Shadow Lane, Sparks, Nevada 89434

2. LOCATION SW ¼ SE ¼ Sec. 27 T. 20N N/S R. 20 E. Washoe County
PERMIT NO. Amended 8-31-94/4-20-98 (Issued by Water Resources) 035-310-55 (Parcel No.) (1971) Sparks (behind Reed High School) (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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TEST HOLE				
Top soil		0	2	2
Broken sandy rock		2	10	8
Broken sandy rock w/clay		10	14	4
Tan clay		14	23	9
Brown clay		23	37	14
Gray clay		37	53	16
Brown clay, soft		53	85	32
Light brown clay		85	87	2
Rusty brown clay		87	94	7
Tan clay		94	120	26
Brown clay		120	139	19
Light gray clay		139	180	41
ABANDON				
Backfill with clay cuttings to 20 feet				
Cement back to surface				
3 sacks Portland Cement Type II used				
Location:				
33 ft. N of S boundry				
85.2 ft. E of W boundry				

Date started 5-5-98, 19
Date completed 5-6-98, 19

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

8. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased none Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8½ Inches	0 Feet	64 Feet
6 5/8 Inches	64 Feet	180 Feet
Inches	Feet	Feet

CASING SCHEDULE

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

Perforations:
Type perforation
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

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

9. WATER LEVEL
Static water level 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 WAYNE DRILLING, INC. (Contractor)
Address P.O. BOX 12370 (Contractor)
RENO, NEVADA 89510
Nevada contractor's license number issued by the State Contractor's Board 0022549
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908
Signed (By driller performing actual drilling on site or contractor)
Date May 8, 1998

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

BOB MILLER
Governor

STATE OF NEVADA

PETER G. MORROS
Director

R. MICHAEL TURNIPSEED, P.E.
State Engineer

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

DIVISION OF WATER RESOURCES
Capitol Complex
123 W. Nye Lane
Carson City, Nevada 89710
(702) 687-4380

AMENDED

August 31, 1994

Frances Smedes
3253 Tenabo Way
Sparks, NV 89434

Dear Ms. Smedes:

This will acknowledge your written request of August 10, 1994 for permission to drill one (1) domestic well at 7505 Shadow Lane, Sparks, NV, 89434. The State Engineer has discretionary authority under NRS 534.120(3)(d) to prohibit the drilling of domestic wells in designated groundwater basins where water can be furnished by a municipality or water district. Authorization to drill one (1) domestic well on your lot, identified as Washoe County Assessor's Parcel Number 30-05-55, or 7505 Shadow Lane, Sparks, NV 89434 is hereby allowed, due to the fact that the estimated cost of extending water service at this time is unreasonable. If there are additional problems with your well in the future, any further authorization by this office will be subject of a separate request.

This authorization is given provided that the domestic well is properly completed as required in the Regulations for Drilling Water Wells as adopted under Chapter 534 of the Nevada Administrative Code. If the well is re-drilled, the existing well or wells must be simultaneously plugged and abandoned.

Nevada law provides that right to drill a domestic well for one single family dwelling unit and withdraw up to 1,800 gallons per day. We would suggest that you carefully evaluate the location and depth of your domestic well to insure an adequate water supply due to pumping under existing rights in the area. The present drought conditions are imposing additional stress on the groundwater reservoir and we anticipate that there will be impacts on the groundwater levels throughout the Truckee Meadows area if these conditions continue. If any questions arise please contact this office.

3-31-98
Obtained from Washoe Co. Assessor's office
APN: 035-310-55 (since 1971)
NW¼ NE¼ sec. 27, Twp 20N, Rge 20E

Sincerely,

George Jackson

George Jackson, P.E.
Hydraulic Engineer II

GGJ/jjs
cc: Washoe County Health Department
Local No.: 085 N20 E20 27D