



PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 37835

1. OWNER TOM & FRANCES SMEDES ADDRESS AT WELL LOCATION _____
MAILING ADDRESS 3253 Tenabo Way 7505 Shadow Lane
Sparks, Nevada 89434 Sparks, Nevada 89434

2. LOCATION NW 1/4 NE 1/4 Sec. 27 T. 20N N/S R. 20 E Washoe County
PERMIT NO. Amended 8-31-94/4-20-98/035-310-55(1971) Sparks (behind Reed High School)
Issued by Water Resources Parcel No. _____ 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	Thick-ness
Top soil		0	2	2
Rusty brown sandy clay		2	35	33
Soft zone (app. 22 GPM)		35	36	1
Rusty brown sandy clay		36	110	74
Gray sandy clay		110	180	70
Soft zone (NO WATER)		180	181	1
Gray sandy clays		181	231	50
Soft zone (NO WATER)		231	233	2
Gray sandy clay		233	247	14
Gray volcanic rock		247	269	22
Gray clay streaks		269	270	1
Gray volcanic rock		270	307	37
Gray sandy clay		307	390	83
Gray volcanic rock		390	409	19
Gray sandy clay		409	425	16

8. WELL CONSTRUCTION
Depth Drilled 425 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

From	To
10 Inches	0 Feet 100 Feet
8 5/8 Inches	100 Feet 300 Feet
6 1/8 Inches	300 Feet 425 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	0	300

Perforations:
Type perforation factory sawed slot
Size perforation 3/32 x 3 x 5 around

From 235 feet to 295 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal 100 feet

Placement Method: Pumped
 Poured

Gravel Packed: Yes No
From 100 feet to 300 feet

NOTE: Test hole from 300 to 425 no water, caved in by next morning to approx 340 feet

Abandon Well *** Intent Card #37835 4-24-98
Install tremie pipe to 315 ft.
High pressure pump 54 sacks of Portland Cement Type II. Cut casing. Finish at grade

Location:
29.6 ft N of S boundry
147.10 ft E of W boundry

9. WATER LEVEL
Static water level 22 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature cold °F Quality clear

Date started 4-20-98, 19____
Date completed 4-24-98, 19____

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

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 923

Signed [Signature]
By driller performing actual drilling on site or contractor
Date April 29, 1998 & May 7, 1998