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. 72724
Permit No.
Basin

NOTICE OF INTENT NO. 32591

Consultant:

1. OWNER SUMMIT ENGINEERS & SURVEYORS
MAILING ADDRESS 5405 Mae Anne Avenue
Reno, Nevada 89523

ADDRESS AT WELL LOCATION 2200 I-80 West/P.O. Bo 399
Verdi, Nevada 89439

2. LOCATION NE ¼ NW ¼ Sec. 16 T. 19N N/S R. 18 E. Washoe County
PERMIT NO. MW-5A (Issued by Water Resources) 038-100-27 (Parcel No.) Boomtown, Verdi (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 TUBEX

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Tan to brown, fine to med. silty sand, dry				
med. dense, mostly				
sand, some silt		0	½	½
Gray, med, sandy gravel, dense, mostly gravel				
some sand, minor silt		½	23	22½
Silt decreasein w/depth, boulders present@3½'				
slightly more sand				@8'
No silt or clay, mostly coarse gravel				@16'
Gray to tan, coarse/silty sandy gravel, some				
sand, some cemented silt		23	30	7
Gray to tan, coarse sandy clayey gravel, dense				
mostly gravel, some				
sand, some clay		30	41	11
Clay decreses with depth				
Brown to gray, coarse sandy silty gravel, med				
dense to dense, some gravel, some sand, some				
cemented silt, brown clay		41	49	8
Increase clay content				
med. dense				@45'

Date started 7-28-98, 19
Date completed 7-29-98, 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 49 Feet Depth Cased 48.6 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 5/8 Inches		0 Feet	49 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4" PVC	sch 40		0	48.6
4" box cap, water proof locking cap				
Steel Monument				

Perforations:
Type perforation factory sawed slot
Size perforation 0.020"
From 14 feet to 48.6 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 9.4 feet
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Bentonite Seal: 9.4 to 11.4 feet
Gravel Packed: ☒ Yes ☐ No #8 SRI Sand
From 11.4 feet to 49 feet

9. WATER LEVEL
Static water level 24 feet below land surface
Artesian flow G.P.M. not known P.S.I.
Water temperature n/k °F Quality not known

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 923/908
Signed [signature] (By driller performing actual drilling on site or contractor)
Date September 2, 1998

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