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. 86168
Permit No.
Basin 91

NOTICE OF INTENT NO. 33018

1. OWNER Raymond P. Hyne
MAILING ADDRESS P.O. Box 1246
VERDI NEVADA 89439

ADDRESS AT WELL LOCATION
305 RIVERDALE CIRCLE
VERDI NEVADA 89439

2. LOCATION SE ¼ NE ¼ Sec. 7 T. 19 N N/S R. 18 E. WASHOE County
PERMIT NO. (Issued by Water Resources) Lot 6 Block A-038 (Parcel No.) 69302 RIVERDALE ~~DANNER RANCH~~ (Subdivision Name) Subdivision Unit 1

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
OVERBURDEN		0	27	27'
BLUE CLAY		27	40	13'
ALTERED VOLCANICS		40	70	30'
BROKEN VOLCANICS		70	110	40'
BLUE CLAY		110	121	11'
BROKEN VOLCANICS		121	125	4'
BLUE CLAY		125	150	25'
BROKEN VOLCANICS		150	175	25'
FRACTURED VOLCANICS	YES	175	212	37'
BROKEN VOLCANICS		212	228	16'
HARD VOLCANICS		228	240	12'
Quartz Stringers		240	264	24'
BROKEN VOLCANICS		264	302	38'
HARD SOLID VOLCANICS		302	352'	50'
VERY BROKEN ROCK		352	355	3'
SOFTER VOLCANICS		355	365	10'
HARD VOLCANICS		365	395	30'
BROKEN FRACTURE ROCK	YES	395	405	10'
HARD VOLCANICS		405	415	10'
CLAY		415	420	5'
BROKEN VOLCANICS		420	430	10'
CLAY		430	450	20'
HARD/FRACTURES		450	480	30'
HARD GREEN SHIST/VOL		480	540	60'
VERY BROKEN VOLCANICS		540	546	6'
VERY BROKEN/FRACTURES!	YES	546	580	54'
HARDER CLAY SEAMS		580	600	20'
GREEN VOLCANICS/HARD		600	640	40'

Date started August 15, 2001, 19
Date completed September 25, 2001, 19

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
BAILER	15	60'	2 HRS
PUMP	20	NA	48 HRS
		20 GPM FOR 48 HRS	
		USING 15 GPM PUMP	

8. WELL CONSTRUCTION
Depth Drilled 640 Feet Depth Cased 640 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
12	0	640

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.9	.188	0	640

Perforations:
Type perforation Mill Perforated
Size perforation .09
From 520' feet to 620' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 55'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
30-9416 Portland cement
Gravel Packed: ☒ Yes ☐ No 10 YARDS - 3/8 PEA GRAVEL
From 55' feet to 640 feet

9. WATER LEVEL
Static water level 140 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality Excellent

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HYNE DRILLING COMPANY (Contractor)
Address P.O. Box 2490 (Contractor)
Winnemucca, Nevada 89446
Nevada contractor's license number issued by the State Contractor's Board NCL# 20552
Nevada driller's license number issued by the Division of Water Resources, the on-site driller #1278
Signed [signature] (By driller performing actual drilling on site or contractor)
Date October 29, 2001

(Rev. 3 91)

USE ADDITIONAL SHEETS IF NECESSARY

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