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. 49795
Permit No.
Basin 084

NOTICE OF INTENT NO. 24410

Consultant:

1. ~~OWNER~~ Groundwater Resources Consultants, Inc. ADDRESS AT WELL LOCATION
MAILING ADDRESS 1735 East Fort Lowell Rd. #4 | Client: Rocketdyne Former Field Lab
Tucson, Arizona 85719 | Right Hand Canyon Rd. Reno, NV

2. LOCATION SE ¼ SE ¼ Sec 18 T 22N N/S R 22E E Washoe County
PERMIT NO. M/O 431-B C-8A (Issued by Water Resources) | 77-310-11 (Parcel No.) | Palomino (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
Silty Clayey Sand, Brown, well graded, fine grained sand, minor gravel, slightly moist. @20' increasing sand content, medium to coarse grained sand.		0	25	25
Gravelly Silty Sand, Brown, moist, well graded, fine to medium gravel, medium to coarse sand. @29-31' clay layer, brown, moist.		25	40	15
Clayey Gravelly Sand, Brown, moist to very moist, medium to coarse sand, fine to medium gravel, well graded, abundant clay.		40	47	7
Tuff, Yellow brown, welded tuff.		47	55	8
Plugged by Well Log No 116266				

Date started March 4, 19 94
Date completed March 5, 19 94

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1		

8. WELL CONSTRUCTION
Depth Drilled 55 Feet Depth Cased 55 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 5/16 Inches	0 Feet	55 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4 1/2	PVC	Sch. 40	+0.5	55

Perforations:
Type perforation Factory Sawed Slot
Size perforation 0.020 x 2"
From 29.5 feet to 55 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 24.8
Placement Method: ☐ Pumped ☒ Poured
Bentonite Seal 24.8-26.7
Gravel Packed: ☒ Yes ☐ No Lone Star #3
From 26.7 feet to 55 feet

Seal Type:
☒ Neat Cement
☐ Cement Grout
☐ Concrete Grout

9. WATER LEVEL
Static water level 32.4 feet below land surface
Artesian flow G.P.M. 1 P.S.I.
Water temperature n/a °F Quality n/a

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 89519
Nevada contractor's license number issued by the State Contractor's Board 22549
Nevada driller's license number issued by the Division of Water Resources/the on-site driller 908
Signed [signature] (By driller performing actual drilling on site or contractor)
Date July 7, 1994

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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