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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. 22574

Consultant:

1. OWNER Groundwater Resources Consultants, Inc. ADDRESS AT WELL LOCATION
 MAILING ADDRESS 6200 East 14th St., Suite A200 Client: Rocketdyne Former Field Lab
 Tucson, Arizona 85711 Right Hand Canyon Rd. Reno, Nevada

2. LOCATION NE 1/4 SE 1/4 Sec. 18 T. 22N N/S R. 22 E Washoe County
 PERMIT NO. W - 429A CEX - 1 077-310-04 Area C Palomino Valley
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 mud.....

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Silty sand-Pale yellowish brown (10YR6/2), fine to med. grained sand, minor fine gravel subangular to subrounded, med. gradation, loose, uncemented.		0	5	5
Silty sand/sandy silt- Grayish orange (10YR7/4), fine grained sand, trace fine gravel, sub-rounded to subangular, poorly graded, loose, uncemented.		5	15	10
Silty sand-Greyish orange pink (5YR7/2), fine to med. grained sand, minor fine gravel, sub-rounded to subangular, med. gradation, loose, uncemented.		15	37	22
@ 25' increased gravel content grayish orange (10YR7/4).				
@ 30' moderate orange pink (5YR8/4). @ 35' cuttings wet.				
Rhyolite Tuff-Mixed grayish red (10YR4/2) and light brown gray (5YR6/1) rhyolite tuff, welded to moderately welded, plagioclase and biotite phenocrysts. Possibly Tuff of Whiskey Spring-Unit F.		37	50	13
Rhyolite Tuff-Pale, yellowish orange (10YR8/6), moderately welded, plagioclase and biotite phenocrysts. Possibly Tuff of Whiskey Spring. Unit F. (continued in Sec 7)		50	82	32
Date started <u>10-10-95</u> , 19.....				
Date completed <u>10-13-95</u> , 19.....				

8. WELL CONSTRUCTION
 Depth Drilled 82.1 Feet Depth Cased 82.1 Feet
 HOLE DIAMETER (BIT SIZE)
 From 12 1/2 Inches To 0 Feet 82.1 Feet
 Inches.....Feet.....Feet
 Inches.....Feet.....Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8"		.188	+ 9.	82.1
SS Centralizers	30,50,80			
Monument/End cap				

Perforations:
 Type perforation Factory sawed slot
 Size perforation SS 0.020"
 From 22.1 feet to 82.1 feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 2 - 15 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Bentonite Seal: 15 - 18
 Gravel Packed: Yes No Lone Star #3
 From 18 feet to 82.1 feet

9. WATER LEVEL
 Static water level 29.9 feet below land surface
 Artesian flow.....G.P.M. 15 P.S.I.
 Water temperature Cold °F Quality Clear

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 22549
 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 February 20, 1996

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.		Draw Down (Feet Below Static)	Time (Hours)
<u>15</u>			
(Continued from section 6)			
@ 57' borehole begins producing water.			
@ 80' welded and slightly darker.			
@ 82' borehole making about 15 gpm.			
<u>Plugged by Well Log No. 116207</u>			