

OFFICE USE ONLY
 Log No. 48732
 Permit No. _____
 Basin 084

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 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. 24417

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 2528 Off Whiskey Spring Rd., Reno, Nev.

2. LOCATION NW 1/4 SW 1/4 Sec. 7 T. 22N N/S R. 22E E Washoe County
 PERMIT NO. M/O 431-B D-30A 17-320-0611 7-2-2-1 Palomino Valley Unit 11 part
 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 Tubex

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravelly Clayey Sand, Light grey brown, dry, well graded, subangular, uncemented, medium grained sand. @17.5-19' clay, dry, hard, light brown, uncemented.		0	23	23
Gravelly Clayey Sand, Red to brown, well graded, subangular, uncemented, slightly moist.		23	26	3
Gravelly Clay, Red clay with gravel. @29-30' brown, hard, uncemented clay layers.		30	40	10
Gravelly Clayey Sand, Red-brown, medium to coarse sand, well graded, subangular, compact, uncemented, moderately moist. @45-46' clay layer.		40	53	13
Tuff, Red, welded rhyolite tuff, abundant plagioclase phenocrysts, some black lithic fragments. @70-74' wet. Water accumulated in borehole.		83	53	30

8. WELL CONSTRUCTION
 Depth Drilled 83 Feet Depth Cased 82 Feet
 HOLE DIAMETER (BIT SIZE)
 From 9 5/16 Inches 0 Feet 53 Feet
 7 1/2 Inches 53 Feet 82 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5 PVC		Sch 40	+3.5	82

Perforations:
 Type perforation Factory Sawn Slot
 Size perforation 0.020 x 2
 From 61.5 feet to 82 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 56 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Bentonite Seal 56 - 59
 Gravel Packed: Yes No Lone Star #3
 From 59 feet to 82 feet

9. WATER LEVEL
 Static water level 61.1 feet below land surface
 Artesian flow _____ G.P.M. 2 P.S.I.
 Water temperature n/a °F Quality n/a

Date started April 7, 1994
 Date completed April 8, 1994

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>2</u>		

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 908
 Signed [Signature] By driller performing actual drilling on site or contractor
 Date July 7, 1994