

OFFICE USE ONLY
 Log No. 57092
 Permit No. _____
 Basin. _____
 NOTICE OF INTENT NO. 30634

PRINT OR TYPE ONLY
 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

Consultant:

1. OWNER Groundwater Resources Consultants, Inc. ADDRESS AT WELL LOCATION
 MAILING ADDRESS 6200 East 14th St., Suite A200 Client: Rockdyne Former Field Lab
 Tucson, Arizona 85711 2855 Right Hand Canyon Rd. Reno, Nevada

2. LOCATION NW 1/4 SE 1/4 Sec. 18 T 22N N/S R. 22 E Washoe County
 PERMIT NO. M/O 431B/C-12A 077-310-03 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 TUBEX

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
CLAYEY SILT. Mod. yellowish brown (10YR 5/4), w/ fine to med.-grained sand, minor fine gravel, sand and gravel from mixed rhyolite tuffs, poorly sorted, loose, uncemented dry.		0	11	11
SILTY sand, Light brown (5YR 6/4) w/ med. to coarse grained sand, minor fine gravel, sand and gravel from mixed rhyolite tuffs, mod. graded, subangular, loose uncemented, dry.		11	23	12
@ 17' becomes mod. moist @ 21-23' stiff brown clay.				
SILTY GRAVELLY SAND, Grayish orange (10YR 7/4), w/ med. to coarse grained sand and fine gravel from mixed rhyolite tuffs well graded, subangular, loose uncemented.		23	50	27
@ 32-33' stiff brown clay.				
@ 39' stopped drilling, measured water level at 30 ft. below land surface.				
@ 44-45' stiff brown clay @ 45' sand is med. to coarse grained w/ some fine gravel.				

8. WELL CONSTRUCTION
 Depth Drilled 50 Feet Depth Cased 49.8 Feet

HOLE DIAMETER (BIT SIZE)
 From 9 5/16 Inches To 0 Feet 49.8 Feet
 _____ Inches _____ Feet _____ 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	+0.7	49.8

SS Centralizers 27.48
 Monument/End Cap
 Perforations:
 Type perforation Factory sawed slot
 Size perforation 0.020 x 2"
 From 24.8 feet to 49.8 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 3 - 19.9 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Bentonite Seal: 19.9 - 22
 Gravel Packed: Yes No Lone Star #3
 From 22 feet to 49.8 feet

9. WATER LEVEL
 Static water level 27.2 feet below land surface
 Artesian flow _____ G.P.M. 5 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 908

Signed [Signature] by driller performing actual drilling on site or contractor
 Date October 1, 1996

Date started 6-27-96, 19_____
 Date completed 6-28-96, 19_____

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>5</u>		
<u>Plugged by Well Log No 116268</u>			