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. 388/3
Permit No.
Basin 084

NOTICE OF INTENT NO. 17577

1. OWNER Groundwater Resources Consultants, Inc.
MAILING ADDRESS 1735 East Fort Lowell Rd, Ste4
Tucson, Arizona 85719

ADDRESS AT WELL LOCATION Rocketdyne Ave. 2 Whisky Springs Rd.
Warm Springs (Palomino) Valley, NV

2. LOCATION NW ¼ SE ¼ Sec. 7 T 22N N/S R 22E E Washoe County
PERMIT NO. M-0 431 D-1A Issued by Water Resources
77-320-04 04 Parcel No.
~~Rocketdyne, NV Field Lab~~ Palomino Valley Unit Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [XX] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [XX] Rotary [ ] RVC
[X] Air [X] Other Tubex 190

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clayey gravelly sand				
Brown, corase sand				
with abundant gravel				
of mixed tuff fragments.				
Well graded, angular,				
uncemented.				
@ 25' slight decrease				
in clay. Hole begins				
to produce water		0	35.5	35.5
Tuff. Dark gray,				
biotite-rich welded				
tuff		35.5	39.6	4.1

Date started 08/05/91, 19
Date completed 08/06/91, 19

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
NO TEST			

8. WELL CONSTRUCTION
Depth Drilled 39.6 Feet Depth Cased 39.6 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9 5/16 Inches		0 Feet	39.6 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	39.6'
4.5 PVC	end cap/centralisers at 18'			38'
4.5 PVC	locking cap			

Perforations:
Type perforation factory sawed slot
Size perforation .020 x 1½" x 6 rows
From 19.6' feet to 39.6' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 2' bentonite 13'
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 15' feet to 39.6 9bags #3 sand feet

9. WATER LEVEL
Static water level 27.70 (8/13/91) feet below land surface
Artesian flow Not known G.P.M. P.S.I.
Water temperature n/k °F Quality not known

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, Reno, NV 89510 Contractor
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 April 10, 1992

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627