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. 086067
Permit No.
Basin 87

NOTICE OF INTENT No. 24348

1. OWNER Univ. of Nevada, Reno / USGS
MAILING ADDRESS 333 W. Nye Ln
Carson City NV 89706

ADDRESS AT WELL LOCATION Well #3
Clean Water Way
Sparks, NV

2. LOCATION NW ¼ NW ¼ Sec. 22 T. 19 N/S R. 20 E. Washoe County
PERMIT NO. (Issued by Water Resources) Parcel No. 021-010-06 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silt		0	2	2
Silty Clay	*	2	6	4
Clay		6	11	5
Silty Clay	*	11	20	9

RECEIVED 97 JUL 28 PM 3:49 STATE ENGINEER'S OFFICE

Date started 26 June, 19 97
Date completed 26 June, 19 97

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

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

8. WELL CONSTRUCTION
Depth Drilled 20 Feet Depth Cased 17 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
6	0	20

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	PVC	Sch 40	0	17

Perforations:
Type perforation slot
Size perforation .010
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 10
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 12 feet to 17 feet

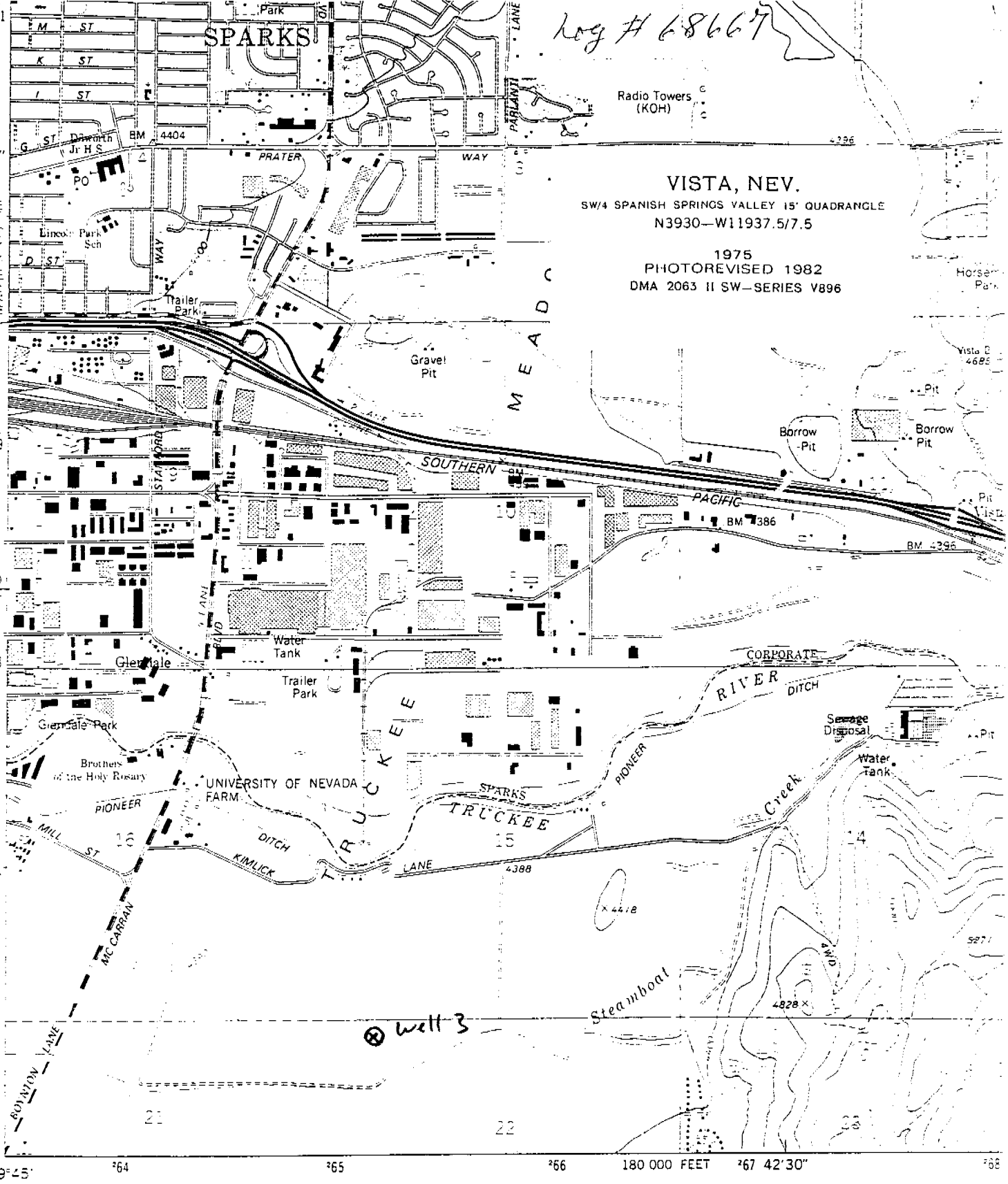
9. WATER LEVEL
Static water level 1.19 feet below land surface
Artesian flow ____ G.P.M. ____ P.S.I.
Water temperature ____ °F Quality ____

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Armando R. Robledo
Contractor
Address c/o USGS 333 W. Nye Ln
Contractor
Carson City, NV 89706
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP1859
Signed [signature]
By driller performing actual drilling on site or contractor
Date 12 July 97

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627

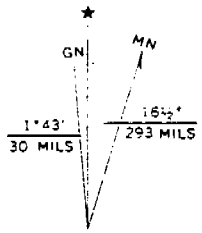


Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1954 and planetable surveys 1957. Revised from aerial photographs taken 1974. Field checked 1975

Projection and 10,000-foot grid ticks: Nevada coordinate system, west zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid ticks zone 11, shown in blue. 1927 North American datum
To place on the predicted North American Datum 1983, move the projection lines 14 meters north and 87 meters east as shown by dashed corner ticks



UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

(MT ROSE NE)
2062 IV NE

THIS MA
FOR SALE BY U. S. GEOLO

Monitor wells at the University of Nevada,
Reno,
Agricultural Experimental Station

	Well #1	Well #2	Well#3	Well #4	Well #5	Well #6	Well #7	Well #8
Depth	**15.40**	**18.70**	**17.25**	**18.90**	**18.30**	**27.87**	**23.70**	**14.0**
Elevation to box cover. in feet.	**4390.26**	**4385.95**	**4385.50**	**4385.88**	**4387.50**	**4389.61**	**4387.22**	**4383.37**
Distance to measuring point from box cover. in feet.[1]	**.24**	**.21**	**.25**	**.25**	**.23**	**.28**	**.20**	**.34**
Measuring[2] point to land surface, in feet.	**0.0**	**.21**	**0.0**	**.25**	**.23**	**.28**	**.20**	**.34**
Measuring point elevation, in feet.	**4390.02**	**4385.74**	**4385.50**	**4385.63**	**4387.27**	**4387.61**	**4387.02**	**4383.03**
Land surface, in feet.	**4390.02**	**4385.95**	**4385.25**	**4385.88**	**4387.50**	**4389.61**	**4387.22**	**4383.37**
Location, Latitude- Longitude-	**39 30 31.65 119 43 56.17**	**39 30 11.75 119 44 05.26**	**39 30 15.58 119 43 45.68**	**39 30 29.92 119 43 23.52**	**39 30 52.12 119 43 30.89**	**39 30 51.00 119 43 16.91**	**39 31 02.43 119 42 53.36**	**39 30 30.61 119 43 01.74**
Water level, below land surface, in feet	**1.81**	**1.34**	**1.19**	**4.13**	**7.24**	**13.16**	**11.77**	**5.23**

1 - Measuring point is top of casing, measured at highest point on cut casing.
2- value must be added to water level depth to correct for well measureing point being completed below land surface.

Log # 6864.7