

WELL DRILLER'S REPORT
 Please complete this form in its entirety

PRINT OR TYPE ONLY VC-7

NOTICE OF INTENT NO. _____

1. OWNER U.S. Geological Survey ADDRESS AT WELL LOCATION Off Timberline Rd.
 MAILING ADDRESS 333 W. Nye Lane
Carson City, NV 89706
 2. LOCATION NE-NW 1/4 NW 1/4 Sec 12 T 15 N/S R. 19 E Carson City County
 PERMIT NOMO 0-809 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock Other
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Coarse granitic sand and gravel w/ boulders green to dark gray		0	50	50
metamorphic rock		50	55	5
metamorphic rock w/ clay		55	60	5
metamorphic rock		60	70	10
metamorphic rock w/ clay		70	75	5
metamorphic rock		75	78	3
metamorphic rock w/ clay		78	80	2
metamorphic rock		80	83	3
metamorphic rock w/ clay		83	86	3
metamorphic rock		86	87	1
metamorphic rock w/ clay		87	92	5
metamorphic rock	x	92	94	2
metamorphic rock w/ clay	x	94	100	6
metamorphic rock	x	100	103	3
metamorphic rock w/ clay	x	103	104	1
hard metamorphic rock	x	104	107	3

8. WELL CONSTRUCTION
 Diameter 7 7/8 inches Total depth 107 feet
 _____ inches
 _____ inches
 Casing record PVC
 Weight per foot _____ Thickness Sched. 40

Diameter	From	To
<u>2</u> inches	<u>107</u> feet	<u>0</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type hole plug/cement
 Depth of seal hole plug 90 to 5', cement to 0 feet
 Gravel packed: Yes No
 Gravel packed from 107 feet to 90 feet
 Perforations:
 Type perforation factory slot
 Size perforation .02
 From 105 feet to 95 feet
 From _____ feet to _____ feet

Date started 8/5/94, 19_____
 Date completed 8/5/94, 19_____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>60</u>	<u>0.75</u>	<u>10</u>	<u>0.5</u>
_____	_____	_____	_____
_____	_____	_____	_____

BAILER TEST

G.P.M. _____	Draw down _____ feet	_____ hours
G.P.M. _____	Draw down _____ feet	_____ hours
G.P.M. _____	Draw down _____ feet	_____ hours

9. WATER LEVEL
 Static water level 85 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature cold °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 U.S. Geological Survey Contractor
 Address 333 W. Nye Lane, Carson City, NV Contractor
 Nevada contractor's license number issued by the State Contractor's Board _____
 Nevada contractor's driller's number issued by the Division of Water Resources _____
 Nevada driller's license number issued by the Division of Water Resources FP 1552
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 8/29/94