

OFFICE USE ONLY
 Log No. 43791
 Permit No. 8-102
 Basin 8-102

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 20237

1. OWNER Russell G. Peterson Jr. ADDRESS AT WELL LOCATION 7980 Remington
Fernley, NV 89408 Silver Springs, NV 89409
 2. LOCATION SW 1/4 SE 1/4 Sec 18 T 17 N R 25 E Lyon County
 PERMIT NO. 17-301-18 Parcel No. Sagebrush Lot 2 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
Sand		0	4	4'
Silt/clay		4	25	21'
Clay		25'	55'	30'
fine sand		55'	58'	3'
Clay		58'	60'	2'
tule sand		60'	70'	10'
Brown Clay		70'	74'	4'
Sand & gravel	X	74'	88'	14'
Clay		88'		

'93 NOV -3 AIO:BT
 RECEIVED
 STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION
 Diameter 6 inches Total depth 88' feet
 Casing record
 Weight per foot 13.77 Thickness 188

Diameter	From	To
<u>12</u> inches	<u>0</u> feet	<u>52</u> feet
<u>6</u> inches	<u>0</u> feet	<u>88</u> feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

 Surface seal: Yes No Type grout
 Depth of seal 50' feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation machined
 Size perforation 1/8 x 3
 From 86 feet to 80 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started Oct 7, 1993
 Date completed Oct 15, 1993

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>3450</u>	<u>25</u>	<u>0</u>	<u>4</u>

BAILER TEST
 G.P.M. 10gpm Draw down 0 feet 4 hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL
 Static water level 40' feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature cold °F Quality good

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Vernon Cannon Jr. Contractor
 Address 4555 Hwy 50 W Silver Springs, NV. Contractor
 Nevada contractor's license number issued by the State Contractor's Board 23317
 Nevada contractor's driller's number issued by the Division of Water Resources 1455
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller _____
 Signed Vernon Cannon Jr.
 By driller performing actual drilling on site or contractor
 Date 25 Oct 93