

OFFICE USE ONLY
 Log No. 2490
 Permit No. _____
 Basin B-105
 Re 01/12/88
 NOTICE OF INTENT NO. 9920

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

1. OWNER Derik Peterson ADDRESS AT WELL LOCATION 1860 Cotton Ln.
 MAILING ADDRESS Ruebenstrauh Area

2. LOCATION SW 1/4 NE 1/4 Sec. 24 T. 12 N/S R. 20 E Douglas County
 PERMIT NO. 1270-24-201-033 Ruebenstrauh
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>
	Domestic <input checked="" type="checkbox"/> Municipal <input type="checkbox"/>	

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Clay Top Soil		0	2	2
Gravel + Cobbles		2	6	4
Sticky Grey Clay		6	22	16
Clay + Cobbles		22	110	88
Coarse Sandy Gravel	*	110	116	6
Clay + Cobbles		116	131	15
Layers of Gravel + Cobbles / clays	**	131	152	21
Clay + Cobbles		152	158	6

This well has a drill-thru plug attached to the bottom.

8. WELL CONSTRUCTION

Diameter 9 7/8 inches Total depth 158 feet

Casing record 160' x 6 5/8

Weight per foot _____ Thickness 156

Diameter	From	To
<u>6 5/8</u> inches	<u>+2</u> feet	<u>158</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Grout

Depth of seal 60 feet

Gravel packed: Yes No

Gravel packed from 60 feet to 158 feet

Perforations:
 Type perforation Factory Milled
 Size perforation 3/32

From	To
<u>105</u> feet	<u>158</u> feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet

Date started Jan. 4, 1988
 Date completed Jan. 11, 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Air Lift</u>	<u>30</u>	<u>—</u>	<u>3</u>
_____	_____	_____	_____
_____	_____	_____	_____

BAILER TEST

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

9. WATER LEVEL

Static water level Apprx 80 feet below land surface

Flow _____ G.P.M. _____ P.S.I.

Water temperature Cool °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 Caloe Drilling Co. Contractor

Address P.O. Box 21585, C.C. Nev. 89721 Contractor

Nevada contractor's license number issued by the State Contractor's Board 4739A

Nevada contractor's driller's number issued by the Division of Water Resources 249

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 794

Signed Jim Caloe By driller performing actual drilling on site or contractor

Date Jan. 12, 1988