

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

1. OWNER Coeur Rochester ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. Box 1057 _____
Lovelock, NV 89419 _____
 2. LOCATION NE 1/4 NE 1/4 Sec. 22 T. 28 N/S R. 34 E Pershing County
 PERMIT NO. Waiver letter dated 12-14-87 _____
Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other

4. PROPOSED USE (monitoring)
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0'	5'	5'
Sandy Clay		5'	13'	8'
Clay		13'	19'	6'
Bed Rock		19'		

Drill to bed rock with 10 inch bit.
 Set 10 feet of 4 inch perforated PVC casing and 10 feet of blank PVC casing.
 Gravel packed to within 8 feet of the top of the ground. Placed about 2 feet of pelletized bentonite on top of gravel pack and cement grouted from top of bentonite to top of ground, using grout pump and tremee pipe. Locking metal cap made from a piece of 8 inch casing about 15 inches long, set into the cement.

8. WELL CONSTRUCTION

Diameter 10 inches Total depth 19 feet
 _____ inches
 _____ inches

Casing record PVC
 Weight per foot _____ Thickness _____

Diameter	From	To
<u>4</u> inches	<u>+1</u> feet	<u>9</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type cement
 Depth of seal 6 feet
 Gravel packed: Yes No
 Gravel packed from 8 feet to 19 feet

Perforations:
 Type perforation Machine slots
 Size perforation 3/32
 From 9 feet to 19 feet
 From _____ feet to _____ feet

Date started 12-21, 19 87
 Date completed 12-21, 19 87

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Blow test</u>	<u>less than one gpm</u>		

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL

Static water level 10 feet below land surface
 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 HACKWORTH DRILLING, INC.
Contractor
 Address P.O. Box 850
Contractor
 Nevada contractor's license number 020582
 issued by the State Contractor's Board.
 Nevada contractor's driller's number 1166
 issued by the Division of Water Resources.
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1166
 Signed Dale C. Vidler
 By driller performing actual drilling on site or contractor
 Date 1-13-88