

OFFICE USE ONLY
 Log No. 294037
 Permit No. _____
 Basin 10-12a
01/14/88
 NOTICE OF INTENT NO. 0467

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 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'	23 1/2'	4 1/2'
Bed Rock		23 1/2'	40'	16 1/2'

A 12" hole was drilled to 4.5 feet into bed rock. 25.5 feet of 8 5/8 o.d. steel casing was cement grouted in from the bottom to the top using a grout pump and tremee pipe. After cement had set a 6.5 inch hole was drilled on down in bed rock to a depth of 40 feet. 10 feet of 4 inch perforated PVC casing and 32 feet of 4 inch blank PVC casing was set. Gravel pack to 25 feet from ground level. Put about 1.5 feet of bentonite pellets on top of gravel and cement grout using grout pump and tremee pipe from bentonite to ground level. Weld locking cap on top of 8 inch casing.

Date started 12-21, 1987
 Date completed 12-22, 1987

7. WELL TEST DATA

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

BAILER TEST

G.P.M.	Draw down	feet	hours

8. WELL CONSTRUCTION
 Diameter 12 inches Total depth 40 feet
6 1/2 inches
 inches
 Casing record _____
 Weight per foot _____ Thickness _____

Diameter	From	To
<u>8 5/8</u> inches	<u>+2</u> feet	<u>23.5</u> feet
<u>4</u> inches	<u>+2</u> feet	<u>30</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type cement
 Depth of seal 23.5 feet
 Gravel packed: Yes No
 Gravel packed from 25 feet to 40 feet
 Perforations:
 Type perforation Machine slots
 Size perforation 3/32"
 From 30 feet to 40 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 6 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 issued by the State Contractor's Board 020582
 Nevada contractor's driller's number issued by the Division of Water Resources 1166
 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