

OFFICE USE ONLY
 Log No. 37389
 Permit No. _____
 Basin 129

I

NOTICE OF INTENT NO. 2916

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER COEUR ROCHESTER INC. ADDRESS AT WELL LOCATION Coeur Rochester Mine
 MAILING ADDRESS P.O. Box 1057 Lovelock, NV 89419

2. LOCATION SW 1/4 NE 1/4 SW 1/4 Sec. 22 T 28 R 34E E Pershing County
 PERMIT NO. Waiver M/O 409 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition Deepen Abandon Other _____

4. PROPOSED USE
 Domestic Irrigation Test Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0	20	20
Rhyolite	30	20	50	30

Drill 10 inch hole 10 feet deep then drill on down with 5 1/2 inch bit to 50 feet, hit water at 30 feet. Installed 2 inch cap on bottom of 5 foot piece of .010" slotted schedule 40 2 inch pvc casing and installed the 5' of slotted pipe and 45 feet of blank 2 inch schedule 40 pvc casings in hole with about 8 inches of stickup, placed 200# of 8 mesh sand around and about one foot above slotted pipe. Installed 12 feet of 6 inch o.d. steel casing with locking cap in top of hole and back filled around both casings with bentonite pellets from 0' - 44'. Steel casing has about a one foot stickup.

Used 22 50# bags of bentonite pellets for seal

8. WELL CONSTRUCTION
 Depth Drilled 50 Feet Depth Cased 50 Feet

HOLE DIAMETER (BIT SIZE)

From	To
10 Inches	10 Feet
5 1/2 Inches	10 Feet
5 1/2 Inches	50 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2-3/8	PVC	Schedule 40	+ .75	50

Perforations:
 Type perforation slots
 Size perforation .010"

From	To
45 feet	50 feet
_____	_____
_____	_____
_____	_____
_____	_____

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Bentonite pellets

Depth of Seal 44 feet

Placement Method: Pumped Poured

SAND
 Gravel Packed: Yes No
 From 44 feet to 50 feet

9. WATER LEVEL
 Static water level 27 feet feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started July 9, 19 91
 Date completed July 9, 19 91

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
N/A		

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
Elko, NV 89801

Nevada contractor's license number issued by the State Contractor's Board 020582
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1166

Signed Dale C. Vahan
 By driller performing actual drilling on site or contractor
 Date 7-15-91