94-27-RC

WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 47514
Permit No.
Basin 129

NOTICE OF INTENT NO. 28598

1. OWNER COEUR ROCHESTER, INC
MAILING ADDRESS P.O. BOX 1057
LOVELOCK, NEVADA 89419

ADDRESS AT WELL LOCATION
COEUR ROCHESTER NEAR LOVELOCK, NEVADA

2. LOCATION NW ¼ NE ¼ Sec. 10 T. 28 N/S R. 34 E. PERSHING County
PERMIT NO. WAIVER W-412 (Issued by Water Resources) | N/A (Parcel No.) | N/A (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
TOPSOIL, WEATHERED		0		
RYOLITE			35	35
HARD RYOLITE		35	440	405
FRACTURED RYOLITE	30 GPM	440	940	500
RYOLITE, ROCHESTER	100 GPM	940	1,335	395

'94 DEC 15 A11:16
STATE ENGINEERS OFFICE

Date started DECEMBER 2, 1994
Date completed DECEMBER 6, 1994

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIRLIFT	30		

8. WELL CONSTRUCTION
Depth Drilled 1,335 Feet Depth Cased 913 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12¼ Inches		0 Feet	40 Feet
6¼ Inches		40 Feet	1,335 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7	28	.375	0	40
1½	4	.200	0	883

Perforations:
Type perforation SLOT
Size perforation .125
From 883 feet to 913 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 54
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☐ Yes ☒ No
From feet to feet

9. WATER LEVEL
Static water level 440 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 92 °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 LANG EXPLORATORY DRILLING (Contractor)
Address 2286 WEST 1500 SOUTH (Contractor)
SALT LAKE CITY, UTAH 84104

Nevada contractor's license number issued by the State Contractor's Board 0021976

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1773

Signed MARK WAITE Mark Waite
By driller performing actual drilling on site or contractor

Date 12/13/94

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627