234

NPMW-2

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. 78308
Permit No. N/A
Basin N/A

NOTICE OF INTENT NO. 39982

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

ADDRESS AT WELL LOCATION NEVADA PACKARD MINE SITE, EXIT 112 (COAL CANYON), LOVELOCK, NV.

2. LOCATION NW ¼ NW ¼ Sec. 33 T. 28 N/S R. 34 E. PERSHING County
PERMIT NO. N/A (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
TAN ROCK	215	0	274	274
CONSTRUCTION DETAIL:				
CEMENT		0	14	14
HOLE PLUG		14	16	2
ABANTONITE		16	200	184
HOLE PLUG		200	204	4
GRAVEL PACK		204	274	70

RECEIVED 99 AUG -5 AM 10:52 STATE ENGINEER'S OFFICE

Date started JULY 28, 1999
Date completed JULY 29, 1999

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
270'	17	97.4	1

8. WELL CONSTRUCTION
Depth Drilled 274 Feet Depth Cased 274 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12.25 Inches		0 Feet	11 Feet
8.00 Inches		11 Feet	274 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625	22.36	0.250	0	11
4.000	3.52	SCH. 80	+2	274

Perforations:
Type perforation MILL SLOT
Size perforation 0.020"
From 214 feet to 274 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 14'
Placement Method: ☒ Pumped ☐ Poured

Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No SEE DETAIL
From 204 feet to 274 feet

9. WATER LEVEL
Static water level 182.6 feet below land surface
Artesian flow Ø G.P.M. 17 P.S.I.
Water temperature 48 °F Quality GOOD

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 P.O. BOX 5279 (Contractor)
ELKO, NV 89802

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 1772

Signed Rodney Aders
By driller performing actual drilling on site or contractor
Date JULY 29, 1999

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627

BSTL