235

IPMW-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. 78305
Permit No.
Basin 13

NOTICE OF INTENT NO. 39979

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

ADDRESS AT WELL LOCATION COEUR ROCHESTER MINE SITE, EXIT 119 I-80, LOVELOCK, NV.

2. LOCATION SE ¼ SE ¼ Sec. 16 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
GRAY ROCK		0	30	30
TAN & GRAY ROCK		30	70	40
GRAY ROCK		70	220	150
TAN & RED ROCK		220	300	80
GRAY & TAN ROCK		300		
SOME CLAY			370	70
TAN ROCK		370	420	50
CONSTRUCTION DETAIL:				
CEMENT		0	10	10
HOLE PLUG		10	13	3
ABANTONITE		13	352	339
HOLE PLUG		352	355	3
GRAVEL PACK		355	420	65

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

Date started JULY 26, 1999
Date completed JULY 27, 1999

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

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

8. WELL CONSTRUCTION
Depth Drilled 420 Feet Depth Cased 420 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
9.875 Inches	0 Feet	10 Feet
6.500 Inches	10 Feet	420 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7.625	23.5	0.625	0	10
2.350	1.29	SCH. 80	+1.5	420

Perforations:
Type perforation MILL SLOT
Size perforation 0.020"
From 360 feet to 420 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 10'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No SEE DETAIL
From 355 feet to 420 feet

9. WATER LEVEL
Static water level 369 feet below land surface
Artesian flow Ø G.P.M. 1 P.S.I.
Water temperature 49 °F Quality FAIR

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 27, 1999

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

B.ST.C