

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

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. 66314

Permit No. 60034A

Basin 173

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 24568

1. OWNER Mineral Ridge Resources, Inc.

ADDRESS AT WELL LOCATION same

MAILING ADDRESS P. O. Box 67  
Silver Peak, NV 89047

2. LOCATION NE 1/4 NW 1/4 Sec 32 T 1 N 39 E Esmeralda County

PERMIT NO. 60034A

Issued by Water Resources

Parcel No.

Subdivision Name

3. WORK PERFORMED

☒ New Well ☐ Replace ☐ Recondition  
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE mining

☐ Domestic ☐ Irrigation ☐ Test  
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE

☐ Cable ☐ Rotary ☒ RVC  
☒ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Overburden gravel		0	130	130
Green to olive green siltstone, mudstone and clay		130	640	510
Alaskite (oxidized) (weathered at unconformity)		640	720	80
Alaskite (weakly fractured)		720	840	120
Calcarous calc. silicate (Wyman Fm.)		840	960	120
Interlayered Alaskite & calcarous calc-silicate		960	1115	155
Diabase dike		1115	1125	10
Calcarous calc-silicate		1125	1195	70
Fault zone		1195	1215	20
Alaskite and calcarous calc-silicate (Wyman fm.)		1215	1225	10

8. WELL CONSTRUCTION

Depth Drilled 1225 Feet Depth Cased 1070 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0	50 Feet
6 Inches	50	1225 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2		SCH80	+2	1070

Perforations:

Type perforation Drilled hole  
Size perforation 1/4 hole every 3'  
From 1070 feet to 850 holes feet  
From 850 feet to +2 blank feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal: ☒ Yes ☐ No

Depth of Seal 50'

Placement Method: ☐ Pumped  
☒ Poured

Seal Type:

☒ Neat Cement  
☐ Cement Grout  
☐ Concrete Grout

Gravel Packed: ☐ Yes ☐ No

From 1070 feet to 0 feet

9. WATER LEVEL

Static water level 818 feet below land surface

Artesian 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 EKLUND DRILLING COMPANY, INC.

Contractor

Address P. O. Box 2786

Contractor

Elko, NV 89803

Nevada contractor's license number 0030823  
issued by the State Contractor's Board

Nevada driller's license number issued by the  
Division of Water Resources, the on-site driller M-1819

Signed Greg Secrest  
By driller performing actual drilling on site or contractor

Date 10-17-94

Date started 10-5 1994  
Date completed 10-7 1994

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1000	10		2 min.
1125	40		2 min.
1225	40-45		2 min.