

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. 660213
Permit No. 66034A
Basin 143

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 24568

1. OWNER Mineral Ridge Resources, Inc.
MAILING ADDRESS P. O. Box 67
Silver Peak, NV 89047

ADDRESS AT WELL LOCATION same

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
Gravel overburden		0	65	65
Brown clay		65	75	10
Green slightly calcarous mudstone to siltstone (soft)		75	435	360
Clay rich section of unit described above		435	505	70
Green siltstone to mudstone		505	565	60
Alaskite (F20x stained)		565	610	45
No return		610	625	15
Orange ochre limestone		625	730	70
Breccia (poor return)				
Wyman FM calc.silicate		730	795	65
Alaskite				
No return		795	860	65
Wyman formation		860	1340	480
calc. silicate and Alaskite				

Gravel packed from 1340 to 10' cement 10- +2

8. WELL CONSTRUCTION

Depth Drilled 1340 Feet Depth Cased 1338 Feet

HOLE DIAMETER (BIT SIZE)

	From	To	
10 Inches	0	50	Feet
6 Inches	50	800	Feet
5 3/4 Inches	800	1340	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1 1/2		SCH80	+2	1340

Perforations:

Type perforation	.020 horz. slots
Size perforation	.020 horz.
From	1340 feet to 1040 slot feet
From	1040 feet to +2 blank feet
From	feet to feet
From	feet to feet
From	feet to feet

Surface Seal: ☒ Yes ☐ No

Depth of Seal 0-50

Placement Method: ☐ Pumped ☒ Poured

Seal Type:

☒ Neat Cement
☐ Cement Grout
☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No

From 1340 feet to 10- +2 feet

9. WATER LEVEL

Static water level 720 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.

Address P. o. Box 2786

Elko, NV 89803

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

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

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

Date 10-17-94

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1035	30		2 min.
	35-40		2 min.
1220	60		2 min.
1325	65		2 min.