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. 41055
Permit No.
Basin 137A

NOTICE OF INTENT NO. 20900

1. OWNER Western States Minerals
MAILING ADDRESS HC 65 Box 109
Austin, NV 89310

ADDRESS AT WELL LOCATION MW-1
Northumberland Mine

2. LOCATION SW ¼ NW ¼ Sec. 18 T. 13 N/S R. 46 E. Nye County
PERMIT NO. M/O 625 (Issued by Water Resources) | Parcel No. | 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
Fill		0	11	11
Shale	x	11	40	29
Gravel & clay	x	40	55	15
Locked Sanitary well seal--Simmons				

'93 MAY 10 P1:13
STATE ENGINEER'S OFFICE

Date started April 15, 19 93
Date completed April 15, 19 93

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 55 Feet Depth Cased 55 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches	0 Feet	55 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4" PVC	Sch. 40	Sch. 40	0	55

Perforations:
Type perforation 4" PVC Triloc Sch 40
Size perforation .010
From 35 feet to 55 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 ft.
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No 8-12 Sand
From 35 feet to 55 feet

9. WATER LEVEL
Static water level 35 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 Elsing Drilling & Pump Co., Inc. (Contractor)
Address P.O. Box 919 (Contractor)
Twin Falls, ID 83303-0919
Nevada contractor's license number issued by the State Contractor's Board 0017177
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1741
Signed Arnold Elsing (By driller performing actual drilling on site of contractor)
Date May 3, 1993

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