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. 90852
Permit No.
Basin 105

NOTICE OF INTENT NO. 46030

1. OWNER Neal Brechelsen BLM
MAILING ADDRESS 56665 Morgan mill Rd
Carson city NV 89701

ADDRESS AT WELL LOCATION Veta Grande Mine Site Douglas county
8 miles south of Gardnerville on 395

2. LOCATION SE ¼ NE ¼ Sec. 9 T 11 N/S R 21 E Douglas County

PERMIT NO. | 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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
silty sand tailing pile				
very dry yellow in color		0	50'	50'
more clay as we go lower		50'	81'	
less sand some silt brauner		50'	81'	31'
in color		50'	81'	31'
bedrock gray in color		81'	130'	49'
with fractures all the way		81'	130	49
down		81	130	49
water strata unknown				
set screen at tailings				
pile contact.				

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02 DEC 10 AM 11:58
STATE ENGINEERS OFFICE

Date started 11/11/02, 19
Date completed 11/19/02, 19

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 130' Feet Depth Cased 130' Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6" Inches	0 Feet	60 Feet	
4" Inches	60 Feet	130 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"	sch 40	sch 40	Ø	35'

Perforations:
Type perforation factory
Size perforation 010
From 35 feet to 60 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 23'
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 30' feet to 60' feet

9. WATER LEVEL
Static water level N/A 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 Boart Longyear (Contractor)
Address 32 Stokes Dr Dayton NV 89703 (Contractor)
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 m-2168
Signed (By driller performing actual drilling on site or contractor)
Date 12/4/02

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