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

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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. 90849
Permit No.
Basin 105

NOTICE OF INTENT NO. 46027

1. OWNER Neal Brechelsen BLM
MAILING ADDRESS 5665 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 SW ¼ NE ¼ Sec 9 T 11 Ø/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 |
|---|---|---|---|---|
| very Sand and silty tailing pile | | 0 | 40' | 40' |
| silty clay with sandy stringers | | 40' | 48 | 8' |
| more clay and sand dark brown | | 48 | 63 | 15 |
| Water strata @ 39' | | | | |

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STATE ENGINEERS OFFICE

Date started 11/14/02, 19
Date completed 11/15/02, 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 63' Feet Depth Cased 63' Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 6" | Inches | Ø | Feet | 63' | Feet |
| | Inches | | Feet | | 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 | 38 |
| | | | | |

Perforations:
Type perforation factory
Size perforation 010
From 38' feet to 63' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 22'
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 33 feet to 63 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 Brant Langyear (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