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. 110450
Permit No.
Basin 066

NOTICE OF INTENT NO. 59789

1. OWNER Turquoise Ridge JV mine
MAILING ADDRESS P.O Box 1040 ELKO NEVADA 89803
ADDRESS AT WELL LOCATION 28 miles NE OF GOICONDA NEVADA

2. LOCATION SE ¼ NE ¼ Sec. 19 T. 38 N/S R. 42 E. HUMBOLDT County
PERMIT NO. NE 95113 (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
Brown silt		0	20	20
Dark brown clay		20	30	10
Silty sand		30	50	20
Fine sand with med grain gravel	55ft	50	78	28

GPS coord NAD-27
Latitude 41.162954
Longitude 117.173824

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Date started 12-4, 2006
Date completed 12-5, 2006

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 78 Feet Depth Cased 78 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
9 5/8	0	78

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4 in		SCH 80 PVC	+1	78

Perforations:
Type perforation Mill
Size perforation 0.020
From 58 feet to 78 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 20 FT
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 56 feet to 78 feet

9. WATER LEVEL
Static water level feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature COOL °F Quality CLEAR

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration + Wells (Contractor)
Address 9580 County Rd 93B (Contractor)
Zamora, CA 95698
Nevada contractor's license number issued by the State Contractor's Board 0018852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2263
Signed Cliff Ranoff (by driller performing actual drilling on site or contractor)
Date 12-5-2006

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

PLD MH-F