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. 103791
Permit No.
Basin 066

NOTICE OF INTENT NO. 56789

1. OWNER Turquoise Ridge JV mine
MAILING ADDRESS P.O Box 1040 Elko Nevada 89803
ADDRESS AT WELL LOCATION 28 miles NE of Golconda Nevada.

2. LOCATION NW ¼ SW ¼ Sec. 19 T. 38 N/S R. 43 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 silty med gravel		0	40	40
Dark brown clay		40	50	10
Fine sand	50 ft	50	59	9

GPS cord
↓
Latitude
41.157857
Longitude
117.181120 NAD27

Date started Dec 3, 2006
Date completed Dec 4, 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 0 Feet Depth Cased 59 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
9 5/8	+2	59

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4 in		SCH 80 PVC	+2	59

Perforations:
Type perforation mill
Size perforation 0.020
From 39 feet to 59 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 37 feet to 59 feet

9. WATER LEVEL
Static water level 50 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 Zamora, CA 95698 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2263
Signed Jeff Rankin (By driller performing actual drilling on site or contractor)
Date Dec 4 2006

STATE ENGINEER'S OFFICE
2007 JAN -5 AM 11:03
RECEIVED

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