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. 103796
Permit No.
Basin 066

NOTICE OF INTENT NO. 56787

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 NW ¼ Sec. 13 T. 38 N/S R. 42 E. HUMBOLDT County
PERMIT NO. SE
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
Light Brown Silt		0	20	20
Silty Sand med gravel		20	50	30
med grain Sand Brown		50	60	10
Dark Brown Silt		60	80	20
med grain gravel	109	80	120	40
Fine Sand med gravel		120	129	9

GPS CORD
LATITUDE
41.174245
LONGITUDE
117.194188 NAD27

Date started Dec 1, 2006
Date complated Dec 2, 2006

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

STATE ENGINEERS OFFICE
2007 JAN -5 AM 11:03
RECEIVED

8. WELL CONSTRUCTION
Depth Drilled 129 Feet Depth Cased 129 Feet

HOLE DIAMETER (BIT SIZE)
9 5/8 Inches From +0 Feet To 129 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4 in		Sch 80 PVC	0	129

Perforations:
Type perforation Mill
Size perforation 0.020
From 109 feet to 129 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 107 feet to 129 feet

9. WATER LEVEL
Static water level 109 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 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2263
Signed Cliff Rayfolt
By driller performing actual drilling on site or contractor
Date Dec 2 2006

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