STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

PRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 124255
Permit No. 78894
Basin No. 053

NOTICE OF INTENT NO. 74282
WELL NAME (*if applicable*): North Well

1. OWNER/CLIENT NAME Barrick Cortez- JD Ranch North well
MAILING ADDRESS P.O Box 29
Elko, NV 89406

DETAILED ADDRESS AT WELL LOCATION JD Ranch
Eureka, NV
Subdivision Name: *County:* Eureka

2. PLS LOCATION ¼ LOT 1 ¼ 30 Sec 26 N/S 51 E
PERMIT/WAIVER NO. 78894 *Issued by Water Resources* *Current Parcel No.*

Latitude 40.1124 UTM E ☐ NAD 27
Longitude -116.27517 UTM N ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: Original well log #

4. PROPOSED USE
☐ Domestic ☒ Irrigation ☐ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☒ Rotary ☐ RVC
☐ Air ☒ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Top Soil			0	4
Gravel			4	95
Brown Clay			95	103
Clay/Gravel			103	300
Rock/Gravel/Clay			300	355
Gclay/Gravel			355	395

NAD 27
40.112489
116.274255

Date started: 22-Nov , 20 15
Date completed: 24-Nov , 20 15

9. INSTRUCTION
Depth Drilled: 395 Feet Depth Cased: 395 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24	Inches	0	Feet	395	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	53.32	.312	0	395

ANNULAR MATERIALS

Sanitary Seal ☒ Yes ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	0	to	100	☒ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☐ Bentonite Chips		to		☐ Pumped	☐ Poured
☒ Gravel Pack [> 0.2 in.]	100	to	395	☐ Pumped	☐ X Poured
☐ Sand Pack [< 0.2 in.]		to		☐ Pumped	☐ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Mill Cut
Size of perforation: 1/8.

From	155	Feet	To	315	Feet
From	355	Feet	To	395	Feet
From		Feet	To		Feet
From		Feet	To		Feet
From		Feet	To		Feet

7. *WATER QUALITIES*
Static water level: 21 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Parsons Drilling, Inc. (Contractor)
Address P.O Box 1265 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board:* 29064
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2509
Signed: *By driller performing actual drilling on site or contractor*
Date: 12/1/2015

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.