well name: NSM-353

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

OFFICE USE ONLY
Log No. 115524
Permit No.
Basin 031

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 67397

1. OWNER Newmont
MAILING ADDRESS PO Box 69 Golconda NV 89414

ADDRESS AT WELL LOCATION Sandman
Subdivision Name: Desert Valley Hydrographic Basin
County: Humboldt

2. LOCATION NE ¼ NW ¼ Sec 25 T 37 N/S R 35 E
PERMIT/WAIVER No. M/G 1752 Issued by Water Resources
Parcel No.
Latitude
Longitude
UTM E 416084 ☒ NAD 27
N 4545556 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ 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
Sand & Clay		0'	20	20
Clay & some gravels		20'	360'	340'
Drill 6" hole from 0' to 360'				
set 1½" PVC w/ transducer to 360'				
transducer @ 360'				
Back Fill w/ cement grout inside				
& outside of PVC to surface				
installed instrument w/ transducer				
wire sticking out.				

Date started: 11-30, 20 11
Date completed: 12-1, 20 11

7. Water Level
Static water level: 146 feet below land surface
Artesian Flow: NO G.P.M. P.S.I.
Water Temperature: (cool) °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
14		

9. WELL CONSTRUCTION
Depth Drilled 360' Feet Depth Cased 360' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8¾	Inches	0'	Feet	80'	Feet
6	Inches	20'	Feet	360'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1½	PVC	SCH 80	0	360

Perforations:
Type of perforation N/A None
Size of perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☒ Cement Grout 0 to 360 ☒ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type: N/A abandoned annular seal PVC
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type: N/A

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor) Boart Longyear Nevada
Address (Contractor) PO Box 2748
Elko NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0073083 73085
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2291-M
Signed (By driller performing actual drilling on-site or contractor)
Date 12-1-11

(Rev 05-08) USE ADDITIONAL SHEETS IF NECESSARY

41.058829°N
117.998648°W NAD27

(NSPO 3-08) (O) 627