

Well Name:  
NSM-354

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

OFFICE USE ONLY  
Log No. 115525  
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 ADDRESS AT WELL LOCATION Sandman  
MAILING ADDRESS P.O. Box 69 Golconda NV 89414 Desert Valley Hydrographic Basin  
Subdivision Name: County: Humboldt

2. LOCATION NW 1/4 NW 1/4 Sec 25 T 37 N/S R 35 E Latitude UTM E 416258  NAD 27  
PERMIT/WAIVER No. M/D 1752 Longitude N 41545620  NAD 83/WGS 84  
Issued by Water Resources Parcel No.

3. WORKED PERFORMED  New Well  Replace  Recondition  Deepen  Other  
4. PROPOSED USE  Domestic  Irrigation  Test  Stock  Monitor  Municipal/Industrial  
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'	390'	370'

Drill 6" hole from 0' to 390'  
set 1/2" PVC with transducer  
set @ 390' Back Fill w/ cement  
grout inside + outside of  
(PVC w/ transducer wire  
stick out of installed  
monument

9. WELL CONSTRUCTION

Depth Drilled 390' Feet Depth Cased 390' Feet

HOLE DIAMETER (BIT SIZE)

	From	To	
8 3/4	Inches 0	Feet 20'	Feet
6	Inches 20'	Feet 390'	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1 1/2	PVC	SCH 80	0	390'

Perforations:  
Type of perforation N/A None  
Size of perforation

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout 0 to 390  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 + PVC  
 Bentonite Chips:  Yes  No to \_\_\_\_\_  Pumped  Poured  
 Type: N/A

Date started: 12-2-11 20 11  
Date completed: 12-3 20 11

7. Water Level  
Static water level: 197 feet below land surface  
Artesian Flow: NO G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: 60.1 °F  
Quality: Good

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>5</u>		

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Beart Longyear Nevada  
Address P.O. Box 2748  
ELKO, NV 89803  
Nevada contractor's license number 007308373085  
issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2291-M  
Signed James Longyear  
By driller performing actual drilling on-site or contractor  
Date 12-3-11