

CCP-46

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

OFFICE USE ONLY
Log No. 121315
Permit No.
Basin 187

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. 72165

1 OWNER Newmont LTD USA
MAILING ADDRESS 1655 Main City Highway
Eiko, NV 89801

ADDRESS AT WELL LOCATION 5 miles S of E-80
Exit 378
Subdivision Name: _____ County: EUREKA

2 LOCATION 56 1/2 SE 1/4 Sec 21 T 38 N/S R 66 E
PERMIT/WAIVER No. SW 36
Issued by Water Resources Parcel No. _____

Latitude _____ UTM E NAD 27
Longitude _____ N NAD 83/WGS 84

3 TYPE OF WELL
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

Is this well being plugged because a replacement well was drilled? NO
Is there an existing well log? NO
If yes, what is NDWR well log #? _____

4 EXISTING WELL CONSTRUCTION
Depth Drilled 242 Feet Depth Cased 240 Feet

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? yes no
If well was not cleaned out to total depth, please explain why: _____

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Was the well contaminated? yes no
Was the casing pulled? yes no
Was the casing over drilled? yes no
If casing was left in place, please show where additional perforations were made:
Additional Perforations:
Type of perforator used:
From _____ feet to _____ feet Number of perfs per linear foot _____

Existing Perforations:
Type of perforation _____
Size of perforation _____
From _____ feet to _____ feet
From _____ feet to _____ feet

From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____
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From _____ feet to _____ feet Number of perfs per linear foot _____
From _____ feet to _____ feet Number of perfs per linear foot _____

5 WATER LEVEL
Static water level dry feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

8 WELL PLUGGING MATERIALS
Material Used chips
From 242 feet to 20 feet Bentonite Pumped Poured
From 20 feet to 0 feet Neat Cement Pumped Poured

6 Additional Notes or Comments
well plugged because
no ground water before
bedrock (or very little water)

From _____ feet to _____ feet Pumped Poured
From _____ feet to _____ feet Pumped Poured

drilled to 242'
backfilled to 20' with 7/8
bentonite chip 20 to 0
with neat cement

Neat Cement Fluid Weight _____ lbs/gal
Bentonite Grout _____ % bentonite
Date Started 10/29/2014
Date Completed 10/31/2014

164 50# 3/8 chip
12 94# 1/2 lead

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name BOART LONGYEAR
Address 605 Union Pacific Way Eiko, NV 89801

NAD 27
40.931091°N
119.515820°W

Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2198

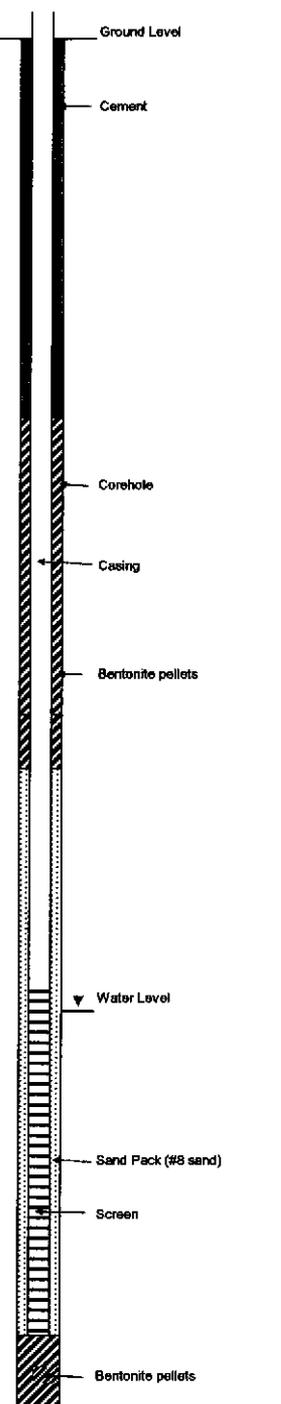
Signed _____
Date 11/11/2014

Signed Bob Hatcher
By driller performing actual drilling on site or contractor
Date 11/11/2014



Long Canyon Hydrogeologic Investigation
Logging and Piezometer Construction of Alluvial Testholes

Testhole	LCP-46	Contractor:	Boart-Longyear						Core Size	8 inch	Logged by: PMP	Standpipe Piezometer Completion	
Page	1 of 1	Rig:	From (ft)	To (ft)	Length (ft)	Depth (ft)	Surface Casing (ft)	USCS Symbol	Elevation (ft, NGVD)	Surface Casing Size	Surface Elevation:	5,014	
Date	Run									Description/Comments			
28-Oct-14	1	0.0	6.0	6.0	6.0	6.0	0.0	GM	5,908				
	2	6.0	16.0	10.0	16.0			GM	5,898				
	3	16.0	27.0	11.0	27.0			GM	5,887				
	4	27.0	34.0	7.0	34.0			GM	5,880				
	5	34.0	47.0	13.0	47.0			GM	5,867				
	7	47.0	57.0	10.0	57.0			GM	5,857				
	8	57.0	85.0	8.0	85.0			GM/GC	5,848	57-81 GC			
	9	85.0	75.0	10.0	75.0			GM/GC	5,838	69-71 GC			
	10	75.0	87.0	12.0	87.0			GM/GC	5,827	76-80 GM, 81-85 GC			
	11	87.0	97.0	10.0	97.0			GM	5,817				
	12	97.0	107.0	10.0	107.0			GM	5,807	minor clay at 06-08			
	13	107.0	117.0	10.0	117.0			GM	5,797				
	14	117.0	127.0	10.0	127.0		127	GM	5,787				
	30-Oct-14	15	127.0	137.0	10.0	137.0			GM	5,777			
16		137.0	147.0	10.0	147.0			GM/GC	5,767	137-141 GM, 141-147 GC			
17		147.0	157.0	10.0	157.0			GM/GC	5,757	147-148 GM, 148-157 GC			
18		157.0	167.0	10.0	167.0			GM	5,747				
19		167.0	177.0	10.0	177.0			GM	5,737				
20		177.0	187.0	10.0	187.0			GM	5,727				
21		187.0	196.0	8.0	196.0			GM	5,718	187-187.5 limestone boulder			
22		196.0	207.0	11.0	207.0			GC/GM	5,707	196-194 GC			
31-Oct-14	23	207.0	214.0	7.0	214.0			GM	5,700				
	24	214.0	222.0	8.0	222.0			GM	5,692				
	25	222.0	231.0	8.0	231.0			GC	5,683				
	26	231.0	235.0	4.0	235.0			SO/GM	5,679	231-232 SC			
	27	235.0	242.0	7.0	242.0			LS	5,672	limestone contact with clay at 235-235.5, some water, then to TD dry in limestone			



GM = Silty gravel
 GC = clayey gravel
 CL = clay
 LS = limestone