

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

OFFICE USE ONLY
Log No. 118109
Permit No. _____
Basin 210

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. 37743

1. OWNER Benrock LTD ADDRESS AT WELL LOCATION 8400 N US 93 Hwy.Nv.
MAILING ADDRESS 420 N.Nellis Blvd. A3-234 Las Vegas Nv.
89110

2. LOCATION NE 1/4 NW 1/4 Sec 24 T 11S N/S R 62 E Latitude 36.984426 UTM E NAD 27
PERMIT/WAIVER No. MO-2960 008-201-13 Longitude -114.989366 N NAD 83/WGS 84
Issued by Water Resources Parcel No. Subdivision Name: County: Lincoln

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... Auger

6. LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
See Attached Coppies				
DCNR/DWR/SNBO RECEIVED				
SEP 17 2013				
OW-14				

8. WELL CONSTRUCTION
Depth Drilled 50 Feet Depth Cased 47 Feet
HOLE DIAMETER (BIT SIZE)
From 8 Inches To 0 Feet 50 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>	<u>PVC.</u>	<u>SCH.80</u>	<u>+3</u>	<u>47</u>

Perforations:
Type of perforation _____ Machine _____
Size of perforation 0.02
From 47 feet to 27 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 20 FT. Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From 47 feet to 25 feet

9. WATER LEVEL
Static water level 32 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature Cool ° F Quality _____

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Eagle Drilling Services LLC. Contractor
Address 7150 Placid St. L.V., Nv. 89119 Contractor
Nevada contractor's license number issued by the State Contractor's Board 51266
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2477-M
Signed Paul E. Davis
By driller performing actual drilling on site or contractor
Date 8/21/2013

Date started 8/20/2013, 20 13
Date completed 8/20/2013, 20 13

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

(Rev. 06/10)

USE ADDITIONAL SHEETS IF NECESSARY

36,984,4596
- 114,989,5276

BORING LOG OW-14

SEP 17 2013

PROJECT: Site Investigation Western Elite Landfill
 BORING LOCATION: N:36.98436 W:114.98788
 EXPLORATION SIZE (dia.): 7" O.D. HSA
 ELEVATION: 2,524 Feet (Approximately)

PROJECT NO.: 20133247V1
 EXPLORATION DATE: 8/16/13
 EQUIPMENT: Truck Mounted Diedrich D-120
 LOGGED BY: Hansen/Dorris

INITIAL DEPTH TO WATER: 38 Feet
 FINAL DEPTH TO WATER: 36.9 Feet

DATE MEASURED: 8/19/13
 DATE MEASURED: 8/20/13

ELEVATION/ DEPTH	SOIL & SAMPLE SYMBOLS	USCS	DESCRIPTION	PI	LL	MOISTURE CONTENT (%)	DRY DENSITY (pcf)	SWELL (%)	DRILL RATE (seconds/foot)
0 2520 5 2515 10 2510 15 2505 20 2500 25 2495 30 2490 35		ML SM GW GW-GM ML CL SW	Light brown gravelly SILT with sand, dry, soft. Light brown silty SAND with trace gravel, dry, medium dense. Brown well graded GRAVEL with sand, dry, dense. Dark brown well graded GRAVEL with silt and sand, moist and dense. Gray sandy SILT, moist, very stiff. Medium brown sandy lean CLAY, moist, very stiff. Dark brown well graded SAND with gravel, moist and dense.						

The descriptions contained within this exploration log apply only at the specific exploration location and at the time the exploration was made. It is not intended to be representative of subsurface conditions at other locations or times.

BORING LOG OW-14

SEP 17 2013

PROJECT: Site Investigation Western Elite Landfill
 BORING LOCATION: N:36.98436 W:114.98788
 EXPLORATION SIZE (dia.): 7" O.D. HSA
 ELEVATION: 2,524 Feet (Approximately)

PROJECT NO.: 20133247V1
 EXPLORATION DATE: 8/16/13
 EQUIPMENT: Truck Mounted Diedrich D-120
 LOGGED BY: Hansen/Dorris

INITIAL DEPTH TO WATER: 38 Feet
 FINAL DEPTH TO WATER: 36.6 Feet

DATE MEASURED: 8/19/13
 DATE MEASURED: 8/20/13

ELEVATION/ DEPTH	SOIL & SAMPLE SYMBOLS	USCS	DESCRIPTION	PI	LL	MOISTURE CONTENT (%)	DRY DENSITY (pcf)	SWELL (%)	DRILL RATE (seconds/foot)
35			...very dense.						
2485			...wet.						
40			...some lenses of fine sand, medium dense.						
2480			...increasing gravel fraction.						
45			END OF BORING AT 47.0 FEET						
2475									
50									
2470									
55									
2465									
60									
2460									
65									
2455									
70									

The descriptions contained within this exploration log apply only at the specific exploration location and at the time the exploration was made. It is not intended to be representative of subsurface conditions at other locations or times.

Figure No.