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

OFFICE USE ONLY
Log No. 121074
Permit No.
Basin 069

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. 67793

1. OWNER Humboldt County
MAILING ADDRESS 50 W. Fifth St
Winnemucca, Nv

ADDRESS AT WELL LOCATION Land Fill
Subdivision Name: Humboldt County Land fill County: Humboldt

2. LOCATION - NE NE1/4 NE1/4 SEC 1 T-36N R-37E
PERMIT/WAIVER No.
Issued by Water Resources 68 Parcel No. 3637-01-200-001

Latitude 41.032051
Longitude -117.754653 NAD83/WGS

3. WORKED PERFORMED: New

4. PROPOSED USE: Observation for methane gas

5. WELL TYPE: Rotary Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Land fill & cover soil		0	45	45
Native soil		45	49	4
		49		
				49.00

NAD27
41.032149°N
117.753689°W

Date started: 11/3/2014
Date completed: 11/4/2014

7. Water Level
Static water level: Dry feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

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

8" Protective Monument

9. WELL CONSTRUCTION
Depth Drilled 49 Feet Depth Cased See casing schedule

HOLE DIAMETER (BIT SIZE)

		From	To
6	Inches	0	49
	Inches		
	Inches		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
Three 1/2 inch PVC sch 20 casings were installed			0	15
			0	30
			0	49

Perforations:
Type of perforation: Drilled hole
Size of perforation: 1/32

Casing #1	From	5	feet to	15
Casing #2	From	20	feet to	30
Casing #3	From	35	feet to	49
	From		feet to	
	From		feet to	

Annular Seal:

Bentonite	0	to	5
Bentonite grout	15	to	20
Bentonite grout	30	to	35

Gravel Pack:	X Yes	5	to	15
Gravel Pack:		20		30
Gravel Pack:		35		49

Type: 4x12 guage washed sand

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Contractor: High Desert Drilling LLC
Address Contractor: 4225 E Mary Way
Winnemucca Nevada 89445
Nevada contractor's license number issued by the State Contractor's Board: 62237
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 2335
Signed By driller performing actual drilling on site or contractor
Date

RECEIVED 2014 NOV 13 AM 10: 1 STATE ENGINEERS OFFICE

(Rev. 05-06) USE ADDITIONAL SHEETS IF NECESSARY