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WELL DRILLER'S REPORT

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

Page 1 of 5

NOTICE OF INTENT NO. 30595

1. Consultant: KENNEDY/JENKS
 OWNER _____ ADDRESS AT WELL LOCATION REFUSE INC.
 MAILING ADDRESS 5190 Niel Road, Suite 300 Lockwood Landfill
Reno, NV 89502 Lockwood, NV

2. LOCATION SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec 26 T. 19N N/S R. 21 E. Storey County
 PERMIT NO. M/O 1010 MW LL-8 04-131-03 SE of Landfill
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon 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	Thick-ness
Silty SAND & gravel Dry, brown, loose, well graded, abundant basal fragments (25%)		0	9	9
Gravelly SAND Dry, very dark gray, loose well graded, abundant basalt fragments (50%)		9	25	16
Fresh Andesitic BASALT Dry, bluish gray, fine white feldspar and green amphibole shenocrysts in dark gray aphanitic groundmass		25	47	22
Lithic Ashfall TUFF Dry, bluish gray, fine white feldspar and green amphibole phenocrysts in dark gray aphanitic ground- mass		47	56	9
Silty CLAYSTONE Moist, yellowish-brown, soft, fine bedding laminations, low plasticity		56	60	4

8. WELL CONSTRUCTION

Depth Drilled 526 Feet Depth Cased 522 Feet

HOLE DIAMETER (BIT SIZE)

From	To
12 $\frac{1}{2}$ Inches	0 Feet 18 Feet
6 $\frac{1}{2}$ Inches	18 Feet 526 Feet
Reamed w/9 $\frac{7}{8}$ Inches	18 Feet 526 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	steel	.188	0	387
6 5/8	PVC	sch 80	387	522

End Plug, Monument 10"x5", Centralizers at
 PVC to steel adaptor & SS 522,502,482,442,
 Perforations: 387
 Type perforation factory sawed slot
 Size perforation .020 inch slot PVC
 From 482 feet to 522 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 0 - 444 ft. Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Bentonite Seal: 444 - 449 ft
 Gravel Packed: Yes No #3 Lonestar
 From 449 feet to 526 feet

9. WATER LEVEL

Static water level not known feet below land surface
 Artesian flow _____ G.P.M. N/A P.S.I.
 Water temperature N/A °F Quality 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 WAYNE DRILLING, INC. Contractor
 Address P.O. BOX 12370 Contractor
RENO, NEVADA 89510
 Nevada contractor's license number issued by the State Contractor's Board 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date May 1, 1996

Date started March 18, 1996 19____
 Date completed March 30, 1996 19____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

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1. OWNER KENNEDY / JENKS ADDRESS AT WELL LOCATION Refuse, Inc.
 MAILING ADDRESS 5190 Niel Rd. Suite 300 Lockwood Landfill
Reno, Nevada 89502 Lockwood, Nevada
 2. LOCATION SW 1/4 NW 1/4 Sec. 26 T. 19N N/S R. 21 E. Storey County
 PERMIT NO. M/O 1010 MW LL-8 04-131-03 SE of Landfill
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon 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	Thick-ness
Page 2 Continued from page 1				
Sandy CLAYSTONE Moist, brownish-yellow soft, moderate plasticity		60	65	5
Clayey SANDSTONE Moist, dark yellowish- orange, fine to coarse grained, well graded.		65	70	5
Silty SANDSTONE w/Gravel Mottled, dark yellowish- orange and pale olive, loose, friable, some sub-angular altered volcanic gravels		70	80	10
Sandy CLAYSTONE Light yellowish-brown, soft, moderate plasticity.		80	87	7
Lithic Ashfall TUFF. Bluish-gray, poorly welded soft, friable, low plasticity some angular volcanic clasts (20%) and white gypsiferous staining.		87	102	15
Sandy CLAYSTONE Light yellowish-brown, soft moderate plasticity.		102	125	23
Lithic Ashfall TUFF Bluish-gray, poorly welded soft, friable		125	143	18
CONTINUED PAGE 3				

Date started _____, 19_____
 Date completed _____, 19_____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

8. WELL CONSTRUCTION

Depth Drilled _____ Feet Depth Cased _____ Feet

HOLE DIAMETER (BIT SIZE)

Inches	Feet	Feet
From _____ To _____	_____	_____
_____	_____	_____
_____	_____	_____

CASING SCHEDULE

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

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

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level _____ feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °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 WAYNE DRILLING INC. Contractor
 Address P.O. BOX 12370 Contractor
RENO, NEVADA 89510
 Nevada contractor's license number issued by the State Contractor's Board 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date May 1, 1996

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 MAILING ADDRESS 5190 Niel Rd. Suite 300 Lockwood Landfill
Reno, Nevada 89502 Lockwood, Nevada

2. LOCATION SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 26 T. 19N N/S R. 21 E. Storey County
 PERMIT NO. M/O 1010 MW LL-8 04-131-03 SE of Landfill
Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon 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
Page 3, Continued from page 2				
Clayey SANDSTONE		143	167	24
Pale brown, loose, trace of sub-angular gravels.				
TUFF		167	222	55
Mottled, brownish-yellow, pale brown and red. Same as above w/trace of blue-gray at 213				
Lithic Ashfall TUFF		222	270	48
Dark gray, soft, high plasticity, abundant volcanic fragments. Softer from 232-242 ft. Same as above w/trace of blue-gray clay				
Ashfall TUFF		270	297	27
Mottled, bluish-gray and light olive-brown, soft, high plasticity.				
Fresh ANDESITE		297	370	73
Light gray, aphanitic groundmass w/fine pinkish-gray feldspar phenocrysts, hard drilling conditions. As above with localized pockets of greenish-gray clay-altered rock below 330ft.				

CONTINUED PAGE 4

8. WELL CONSTRUCTION

Depth Drilled.....Feet Depth Cased.....Feet

HOLE DIAMETER (BIT SIZE)

From		To	
.....InchesFeetFeetFeet
.....InchesFeetFeetFeet
.....InchesFeetFeetFeet

CASING SCHEDULE

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

Perforations:
 Type perforation.....
 Size perforation.....
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal.....
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From.....feet to.....feet

Date started....., 19.....
 Date completed....., 19.....

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

9. WATER LEVEL

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

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This well was drilled under my supervision and the report is true to the best of my knowledge.

Name WAYNE DRILLING INC. Contractor
 Address P.O. BOX 12370 Contractor
RENO, NEVADA 89510

Nevada contractor's license number issued by the State Contractor's Board 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller: 923

Signed [Signature] by driller performing actual drilling on site or contractor
 Date May 1, 1996

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Reno, Nevada 89502 Lockwood, NV.

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3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon 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	Thick-ness
Page 4 Continued from page 3				
Chlorite and epidote present in andesite. Some clay-altered rock becomes greenish-black below 363 ft. more extensive alteration of rock groundmass, more clay-altered.		370	435	65
Altered ANDESITE Bluish-gray, weak, clay altered rock within stronger porphyritic texture in clay altered materials, drills like tight clay. As above, greater clay-altered rock below 398 ft. Less clay-altered rock below 410ft. More clay-altered rock from 427 to 432ft. Hard drilling conditions below 433ft. Very little clay-altered rock.				
Fresh Basaltic ANDESITE Gray, hard to very hard rock, aphanitic groundmass w/some silicification and green chlorite alteration. Some clay-altered rock from 480 to 483 ft.		435	526	91

8. WELL CONSTRUCTION

Depth Drilled.....Feet Depth Cased.....Feet

HOLE DIAMETER (BIT SIZE)
 From To
Inches.....Feet.....Feet
Inches.....Feet.....Feet
Inches.....Feet.....Feet

CASING SCHEDULE

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

Perforations:
 Type perforation.....
 Size perforation.....
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet

Surface Seal: Yes No Seal Type:
 Depth of Seal..... Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From.....feet to.....feet

CONTINUED PAGE 5
 Date started....., 19.....
 Date completed....., 19.....

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

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

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Name WAYNE DRILLING INC. Contractor
 Address P.O. BOX 12370 Contractor
RENO, NEVADA 89510

Nevada contractor's license number issued by the State Contractor's Board 22549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923

Signed Wayne C. Feldman by driller performing actual drilling on site or contractor
 Date May 1, 1996

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 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other.....

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Page 5, Continued from page 4		4		
Some clay-altered rock from 491 to 492 ft.				
Some clay-altered rock from 497 to 498 ft.				
Apparent fracture at 502 ft.				
Total depth 526 ft.				

8. WELL CONSTRUCTION

Depth Drilled.....Feet Depth Cased.....Feet

HOLE DIAMETER (BIT SIZE)

From	To
Inches.....	Feet.....Feet
Inches.....	Feet.....Feet
Inches.....	Feet.....Feet

CASING SCHEDULE

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

Perforations:
 Type perforation.....
 Size perforation.....
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet
 From.....feet to.....feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal.....
 Placement Method: Pumped Poured
 Poured

Gravel Packed: Yes No
 From.....feet to.....feet

Date started....., 19.....
 Date completed....., 19.....

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 Water temperature.....°F Quality.....

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