

STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 40998
 Permit No. _____
 Basin 087

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 14408

1. Consultant: Kennedy/Jenks/Chilton (K/J, Inc.) Client: Refuse, Inc.
 OWNER: _____ ADDRESS AT WELL LOCATION: 1390 & 1100 E. Commercial Row
 MAILING ADDRESS: 5190 Neil Road, Suite 300 Reno, Nevada 89502 Transfer Station
Washoe County

2. LOCATION: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec 12 T. 19N N/S R 19 E
 PERMIT NO. M/O 242 MW#1 Refuse Inc. Transfer Station
 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 Tubex

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|---|--------------|------|----|------------|
| Lean clay, slightly plastic, non-dilatant, mod tough, grass, roots & similar organics. Sand & gravel to 5%, dk yellowish brown | | 0 | 1 | 1 |
| Well graded coarse gravel & lg cobbles to 8", apprx. 70% fractured rock to 15mm, remaining 30% subangular to subrounded med sand grains to 3mm fines 2% mottled gray to light olive gray. | | 1 | 15 | 14 |
| Well graded medium sand w/gravel apprx 80% well graded sand to 3mm. Apprx. 15% fractured rock to 15mm. Apprx. 5% non-plastic fines. Mottled med gray to light olive gray. | | 15 | 23 | 8 |
| Well graded coarse gravel & lg cobbles. Apprx. 60% fractured rock to 15mm. Apprx. 40% med sand to 3mm. 2% fines. Mottled med gray to light olive gray. | | 23 | 36 | 13 |
| Well graded coarse gravel & lg cobbles. Apprx 60% fractured rock to 15mm | | 36 | 43 | 7 |

Cont on Pg. 2

8. WELL CONSTRUCTION
 Depth Drilled 75 Feet Depth Cased 70 Feet

HOLE DIAMETER (BIT SIZE)
 From 0 To 75
8 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) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 4" PVC | | SCH 40 | 0 | 65 |
| End Cap | | | | |
| Locking Cap | | | | |

Perforations: Machine Slot
 Type perforation _____
 Size perforation 0.020 slot
 From 65 feet to 75 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 0-6' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Bentonite Seal @ 61-63'
 Gravel Packed: Yes No #3 Lonestar Sand
 From 63 feet to 75 feet

Date started May 7, 1990
 Date completed May 8, 1990

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---------|--------|-------------------------------|--------------|
| NO TEST | | | |
| | | | |
| | | | |
| | | | |

9. WATER LEVEL
 Static water level 71.05 feet below land surface
 Artesian flow Not Known G.P.M. _____ P.S.I. _____
 Water temperature n/k °F Quality n/k

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
RENO, NEVADA 89510
 Nevada contractor's license number 22549
 issued by the State Contractor's Board
 Nevada driller's license number issued by the 908
 Division of Water Resources, the on-site driller
 Signed _____
 By driller performing actual drilling on site or contractor
 Date March 15, 1993

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 WELL DRILLER'S REPORT

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Please complete this form in its entirety in
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NOTICE OF INTENT NO. 14408
 Refuse, Inc.
 1390 & 1100 E. Commercial Way
 Reno, NV.

Consultant: Kennedy/Jenks/Chilton (K/J, Inc)
 1. OWNER: _____
 MAILING ADDRESS: 5190 Neil Road, Suite 300
 Reno, Nevada 89502

Client: Refuse, Inc.
 ADDRESS AT WELL LOCATION: 1390 & 1100 E. Commercial Way
 Reno, NV.

2. LOCATION: SW 1/4 NE 1/4 Sec 12 T. 19N N/S R. 19 E Washoe County
 PERMIT NO. M/O 242 MW#1
 Issued by Water Resources Parcel No. _____ Subdivision Name: Refuse, Inc. Transfer Station

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 |
|---|--------------|------|----|------------|
| Cont from PG. 1 | | | | |
| 40% poorly graded sand to 5mm. 2% fines. Light olive gray to olive gray. | | | | |
| -Gravelly lean clay. app. 70% mod. plastic, mod. tough clay, app. 25% fractured gravel to 15mm. 5% medium sand to 2mm. Mod. yellowish brown. | | 43 | 50 | 7 |
| -Well graded gravel Appr. 60% rounded clasts & rock fragments to 15mm, well graded. Appr. 35% coarse sand. Rounded to subrounded grains to 4mm. Fines 5% silt or lean clay. Dk yellowish brown. | | 50 | 75 | 25 |
| End Pg. 2 | | | | |

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
 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

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 22549 issued by the State Contractor's Board
 Nevada driller's license number issued by the 908 Division of Water Resources, the on-site driller.
 Signed _____
 By driller performing actual drilling on site or contractor
 Date: March 15, 1993

Date started: May 7, 1990, 19_____
 Date completed: May 8, 1990, 19_____

7. WELL TEST DATA

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