

1R - 426-163

REPORTS

DATE:

4-1-08

BD Henderson EOL

1R426-162

CLOSURE

4-1-08

**RICE OPERATING COMPANY
JUNCTION BOX FINAL REPORT**

BOX LOCATION

| SWD SYSTEM | JUNCTION | UNIT | SECTION | TOWNSHIP | RANGE | COUNTY | NEW BOX DIMENSIONS - FEET | | |
|------------------------|---------------|------|---------|----------|-------|--------|-----------------------------|-------|-------|
| | | | | | | | Length | Width | Depth |
| Blinebry-Drinkard (BD) | Henderson EOL | H | 30 | 21S | 37E | Lea | no box; junction eliminated | | |

LAND TYPE: BLM _____ STATE _____ FEE LANDOWNER Chevron Texaco OTHER _____
 Depth to Groundwater 100 feet NMOCD SITE ASSESSMENT RANKING SCORE: 0
 Date Started 12/14/2007 Date Completed 12/28/2007 NMOCD Witness no
 Soil Excavated 8 cubic yards Excavation Length 9 Width 3 Depth 8 feet
 Soil Disposed 0 cubic yards Offsite Facility n/a Location n/a

FINAL ANALYTICAL RESULTS: Sample Date 12/14/2007 Sample Depth 8 ft

TPH and chloride laboratory test results completed by using an approved laboratory and testing procedures pursuant to NMOCD guidelines.

CHLORIDE FIELD TESTS

| Sample Location | PID (field) ppm | GRO mg/kg | DRO mg/kg | Chloride mg/kg |
|---------------------|-----------------|-----------|-----------|----------------|
| GRAB below junction | 0.0 | <10.0 | 482.0 | 16 |
| BACKFILL COMP. | 6.8 | <10.0 | 242.0 | 16 |

| LOCATION | DEPTH (ft) | ppm |
|---|------------|-----|
| vertical delineation trench at junction | 4 | 136 |
| | 5 | 138 |
| | 6 | 159 |
| | 7 | 162 |
| 8 | 138 | |
| backfill comp. | n/a | 173 |

General Description of Remedial Action:

This junction was eliminated with the

pipeline replacement/upgrade program. After the box lumber was removed, the site was inspected and did not exhibit signs of adverse impact from the junction box. A backhoe was used to collect soil samples directly below the junction site. Soils at the site are characterized by loose, red sands near the surface to 8 ft BGS. Chloride field tests were conducted on each sample throughout the trench to 8 ft BGS and yielded very low concentrations. Organic vapors were also measured from each sample using a PID which also resulted in very low concentrations. The 8-ft sample was submitted for laboratory confirmation; TPH concentrations meet OCD guidelines. The delineation trench was backfilled with the excavated soil and additional clean, imported soil was spread on top of the site. The surface area was seeded with a blend of native vegetation on 12/28/2007 and is expected to return to productive capacity at a normal rate.

enclosures: photos, lab results, PID field screenings

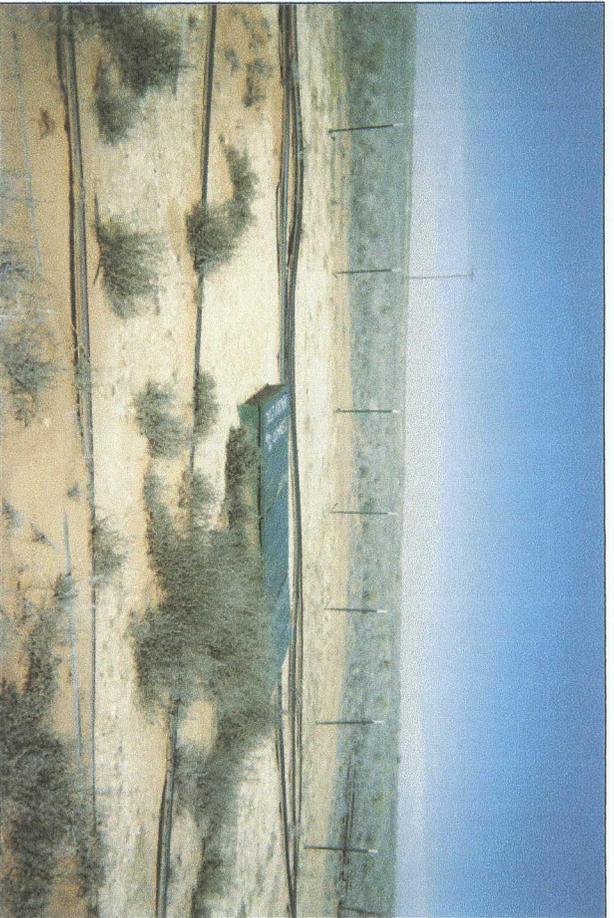
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

SITE SUPERVISOR L. Bruce Baker SIGNATURE Bruce Baker COMPANY RICE Operating Company

REPORT ASSEMBLED BY Kristin Farris Pope SIGNATURE Kristin Farris Pope
 DATE 2/22/2008 TITLE Project Scientist

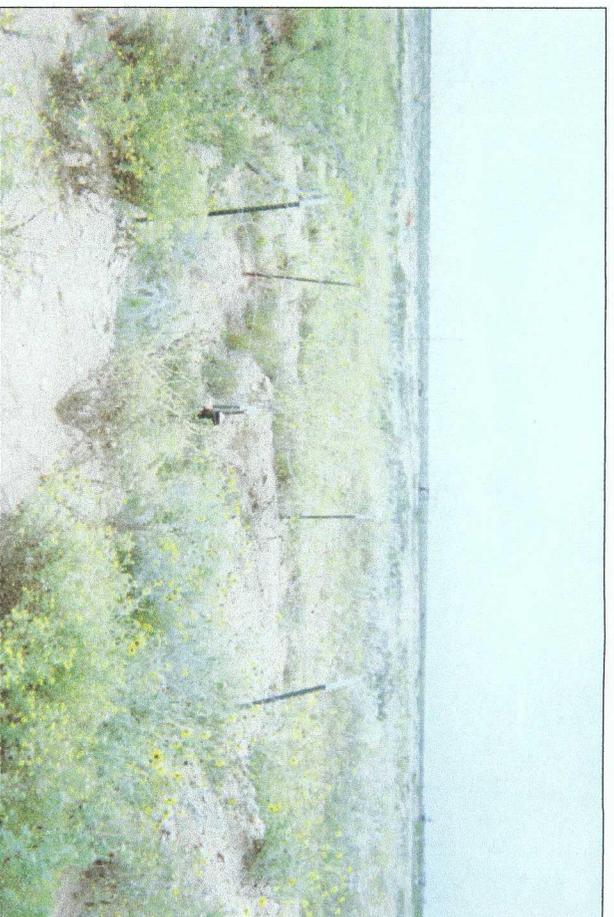
BD Henderson EOL

Unit H, Section 30, T21S, R37E



undisturbed junction box

2/27/2004



old wooden box removed

9/20/2007



delineation trench at junction (facing southeast)

12/14/2007



seeding backfilled site

12/28/2007



COPY

ANALYTICAL RESULTS FOR
RICE OPERATING COMPANY
ATTN: BRUCE BAKER
122 W. TAYLOR
HOBBS, NM 88240
FAX TO: (575) 397-1471

Receiving Date: 12/14/07
Reporting Date: 12/18/07
Project Owner: NOT GIVEN
Project Name: BD TEXACO HENDERSON EOL
Project Location: BD TEXACO HENDERSON EOL

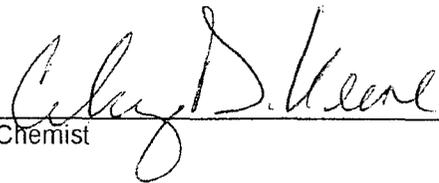
Sampling Date: 12/14/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: NF
Analyzed By: CK/AB

| LAB NUMBER | SAMPLE ID | GRO (C ₆ -C ₁₂) (mg/kg) | DRO (>C ₁₂ -C ₂₈) (mg/kg) | CI* (mg/kg) |
|-----------------------------|----------------|--|--|----------------|
| ANALYSIS DATE | | 12/17/07 | 12/17/07 | 12/17/07 |
| H13930-1 | SOURCE 8' GRAB | <10.0 | 482 | 16 |
| H13930-2 | BACKFILL COMP | <10.0 | 242 | 16 |
| Quality Control | | 457 | 428 | 500 |
| True Value QC | | 500 | 500 | 500 |
| % Recovery | | 91.4 | 85.6 | 100 |
| Relative Percent Difference | | 6.4 | 4.0 | <0.1 |

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; Std. Methods 4500-CFB

*Analyses performed on 1:4 w:v aqueous extracts.

DEC 21 2007



Chemist



Date

H13930TCL RICE



ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603
(505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

BILL TO

ANALYSIS REQUEST

Company Name: Rice Operating Co P.O. #: _____

Project Manager: Bruce Baker Company: _____

Address: 122 W Taylor Attn: _____

City: Hobbs State: NM Zip: 88240

Phone #: 393-9174 Fax #: 397-1471 Address: _____

Project #: _____ Project Owner: _____ City: _____

Project Name: RD Texaco Henderson Eol State: _____ Zip: _____

Project Location: RD Texaco Henderson Eol Phone #: _____

Sampler Name: Bruce Baker Fax #: _____

| Lab I.D. | Sample I.D. | (G)RAB OR (C)OMP. | # CONTAINERS | MATRIX | | | | | | PRESERV. | SAMPLING | DATE | TIME | REMARKS |
|----------|----------------|-------------------|--------------|-------------|------------|-------------------------------------|-----|--------|---------|----------|----------|-----------------|------|-----------------------|
| | | | | GROUNDWATER | WASTEWATER | SOIL | OIL | SLUDGE | OTHER : | | | | | |
| H1330-1 | Source 8' Grab | G | 1 | | | <input checked="" type="checkbox"/> | | | | | | 12-14-07 3:30pm | ✓ | ✓ CI- TPH 8015M |
| -2 | Backfill Comp | C | 1 | | | <input checked="" type="checkbox"/> | | | | | | 12-14-07 3:40pm | ✓ | |

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable analysis. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: Bruce Baker Date: 12-14-07 Time: 4:50PM

Received By: Neil Kullback

Delivered By: (Circle One) Sampler - UPS - Bus - Other:

Sample Condition: Cool Intact Yes No

CHECKED BY: (Initials) NK

REMARKS: # cc to jpuris@niceswd.com
Email Results to baker@niceswd.com

Phone Result: Yes No Add'l Phone #: _____
Fax Result: Yes No Add'l Fax #: _____

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

RICE OPERATING COMPANY

122 West Taylor Hobbs, NM 88240

PHONE: (505) 393-9174 FAX: (505) 397-1471

PID METER CALIBRATION & FIELD REPORT FORM

| | | | |
|-------|-------------------------------------|-----------------|-----------------------|
| CK. | <input checked="" type="checkbox"/> | MODEL: PGM 7600 | SERIAL NO: 110-013676 |
| MODEL | <input type="checkbox"/> | MODEL: PGM 7600 | SERIAL NO: 110-013744 |
| NO. | <input type="checkbox"/> | MODEL: PGM 7600 | SERIAL NO: 110-12383 |
| | <input type="checkbox"/> | MODEL: PGM 7600 | SERIAL NO: 110-012920 |

GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

| | |
|----------------------------|---|
| LOT NO: 07-3353 | EXPIRATION DATE: 4/08/09 |
| FILL DATE: 10/08/07 | METER READING ACCURACY: 99.6 ppm |

ACCURACY : +/- 2%

| SYSTEM | JUNCTION | UNIT | SECTION | TOWN SHIP | RANGE |
|-----------|------------------------------------|----------|-----------|------------|------------|
| BD | BD Texaco Henderson EOL | H | 30 | 21S | 37E |

Source

~~BACKFILL~~

| SAMPLE ID | PID | SAMPLE ID | PID |
|---------------|--------------|---------------------|------------|
| 4' | 0 | BACKFILL | 6.8 |
| 5' | 0 | | |
| 6' | 0 | | |
| 7' | 0 | | |
| 8' | 0 | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

COPY

I verify that I have calibrated the above instrument in accordance to the manufacture operation manual.

SIGNATURE: *Bruce Baker*

DATE: **12-14-07**