

1R - 426-166

**REPORTS**

**DATE:**

4-1-08

BD Jet G-30

1R426-166

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)	jct. G-30	G	30	T21S	R37E	Lea	8	7	6

LAND TYPE: BLM \_\_\_\_\_ STATE \_\_\_\_\_ FEE LANDOWNER Tom Kennann Estate OTHER \_\_\_\_\_

Depth to Groundwater 117 feet NMOCD SITE ASSESSMENT RANKING SCORE: 0

Date Started 9/4/2007 Date Completed 9/4/2007 NMOCD Witness no

Soil Excavated 0 cubic yards Excavation Length n/a Width n/a Depth n/a feet

Soil Disposed 0 cubic yards Offsite Facility n/a Location n/a

**FINAL ANALYTICAL RESULTS:** Sample Date 9/4/2007 Sample Depth 5 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
hand auger grab @ 5 ft BGS	0.0	<10.0	17.8	96

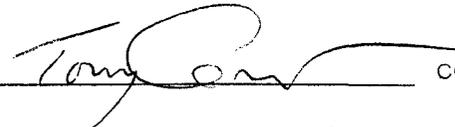
LOCATION	DEPTH (ft)	ppm
hand auger samples at junction	3	141
	4	147
	5	139

**General Description of Remedial Action:**

This junction was addressed as part of the ongoing pipeline replacement/upgrade program. After the old box lumber was removed, the site was inspected and the surrounding soils did not exhibit any signs of adverse impact from the junction. Soil samples were collected using a hand auger and chloride field tests were conducted on them. All samples yielded low chloride concentrations with depth. Organic vapors were also screened in the field which resulted in very low concentrations as well. The deepest sample (5 ft bgs) collected below the junction was analyzed at a commercial laboratory for confirmation of field tests. Results confirm chloride field tests and TPH concentrations meet NMOCD guidelines. A new, watertight junction box was installed at this site.

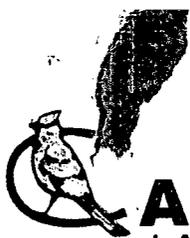
enclosures: photos, lab results, PID field screenings

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

SITE SUPERVISOR Tony Grieco SIGNATURE  COMPANY RICE Operating Company

REPORT ASSEMBLED BY Kristin Farris Pope SIGNATURE 

DATE 3/4/2008 TITLE Project Scientist



**ARDINAL  
LABORATORIES**

PHONE (325) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

PHONE (505) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR  
RICE OPERATING CO.  
ATTN: HACK CONDER  
122 W. TAYLOR  
HOBBS, NM 88240  
FAX TO: (505) 397-1471

COPY

Receiving Date: 09/05/07  
Reporting Date: 09/06/07  
Project Number: NOT GIVEN  
Project Name: BD JCT G-30  
Project Location: NOT GIVEN

Sampling Date: 09/04/07  
Sample Type: SOIL  
Sample Condition: COOL & INTACT  
Sample Received By: AB  
Analyzed By: BC/KS

LAB NUMBER	SAMPLE ID	GRO (C <sub>6</sub> -C <sub>10</sub> ) (mg/Kg)	DRO (>C <sub>10</sub> -C <sub>28</sub> ) (mg/Kg)	CI* (mg/Kg)
ANALYSIS DATE		09/05/07	09/05/07	09/06/07
H13235-1	CENTER 5' BGS	<10.0	17.8	96
Quality Control		771	779	500
True Value QC		800	800	500
% Recovery		97.4	96.4	100
Relative Percent Difference		3.7	4.0	<0.1

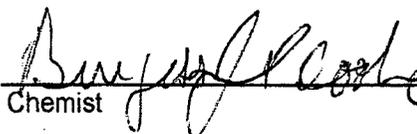
METHODS: TPH GRO & DRO: EPA SW-846 8015 M; CI: Std. Methods 4500-CIB

\*Analysis performed on a 1:4 w:v aqueous extract.

RECEIVED

SEP 10 2007

RICE OPERATING  
HOBBS NM

  
Chemist

9/6/07  
Date

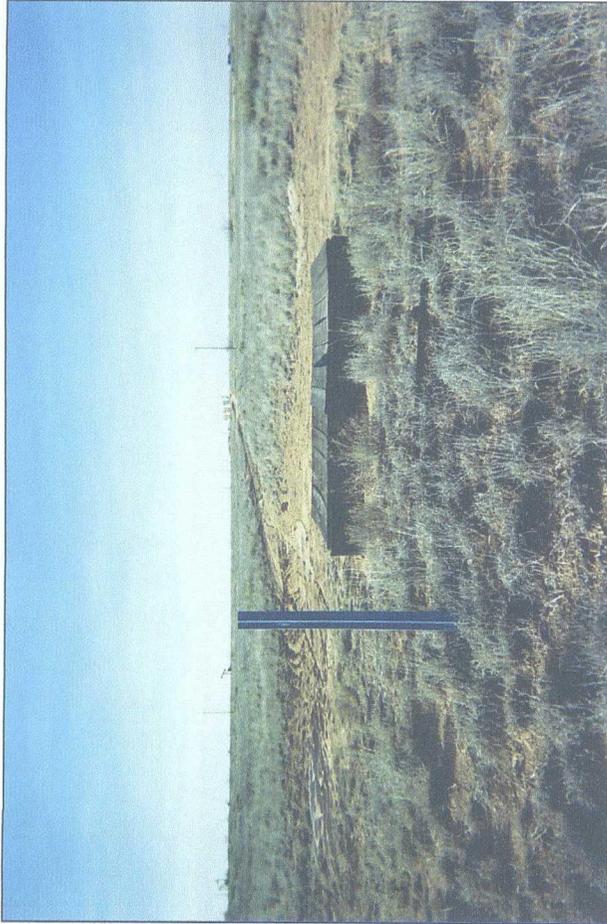
H13235 RICE

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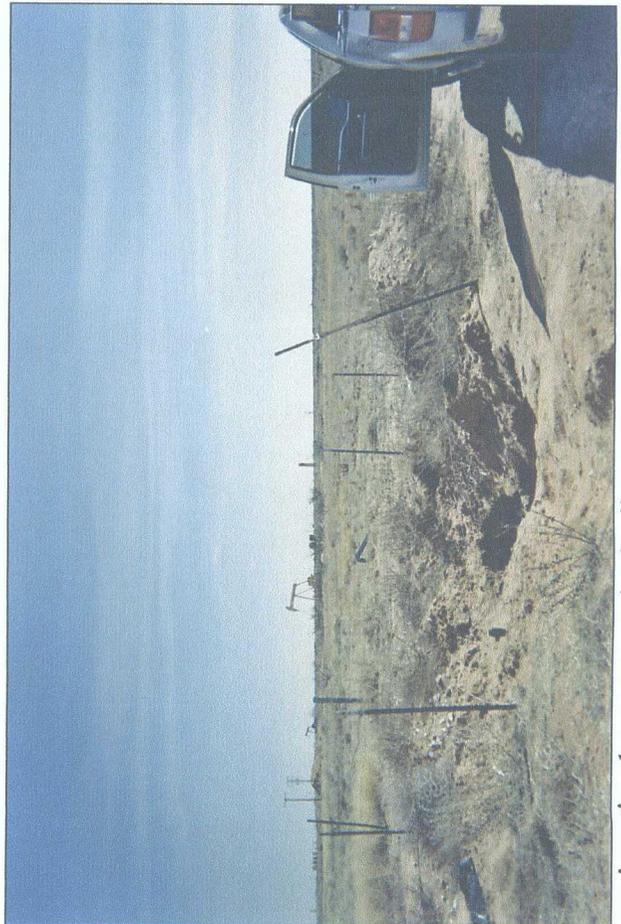
# BD jct. G-30

Unit G, Section 30, T21S, R37E



undisturbed junction box

2/26/2004



junction box removed; pipeline replaced

3/24/2006



completed new junction box

10/2/2007

