

1R - 426-144

REPORTS

DATE:

4-1-08

BD B. C. Operating EOL

1R426-144

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)	B.C. Operating EOL	A	24	21S	36E	Lea	moved 150 ft South		

LAND TYPE: BLM _____ STATE X FEE LANDOWNER _____ OTHER _____

Depth to Groundwater 137 feet NMOCD SITE ASSESSMENT RANKING SCORE: 0

Date Started 7/16/2007 Date Completed 7/19/2007 NMOCD Witness no

Soil Excavated 15 cubic yards Excavation Length 10 Width 10 Depth 4 feet

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

FINAL ANALYTICAL RESULTS: Sample Date 7/16/2007 Sample Depth 9 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 @ 9 ft below junction	3.9	<10.0	<10.0	80

LOCATION	DEPTH (ft)	ppm
delineation trench at junction	6	138
	7	196
	8	129
	9	220

General Description of Remedial Action:

This junction was moved as part of the pipeline replacement/upgrade program. A new junction box was built 150 ft south of the former box site. The former site was cleared of NORM and the box lumber was removed before it was inspected for physical signs of adverse effects from the junction; none were observed. A delineation trench was made at the former junction site to collect soil samples to 9 ft BGS. Chloride field tests were conducted on each sample and yielded very low concentrations. Organic vapors were also screened using a PID and revealed low concentrations as well. The deepest sample (9 ft) was collected for laboratory analysis and confirmation of field tests. TPH was not present within the laboratory's detection limits, meeting NMOCD guidelines. Clean, imported soil was used to backfill the trench and to spread onto the disturbed surface. The area was seeded with a blend of native vegetation on 7/19/2007 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.

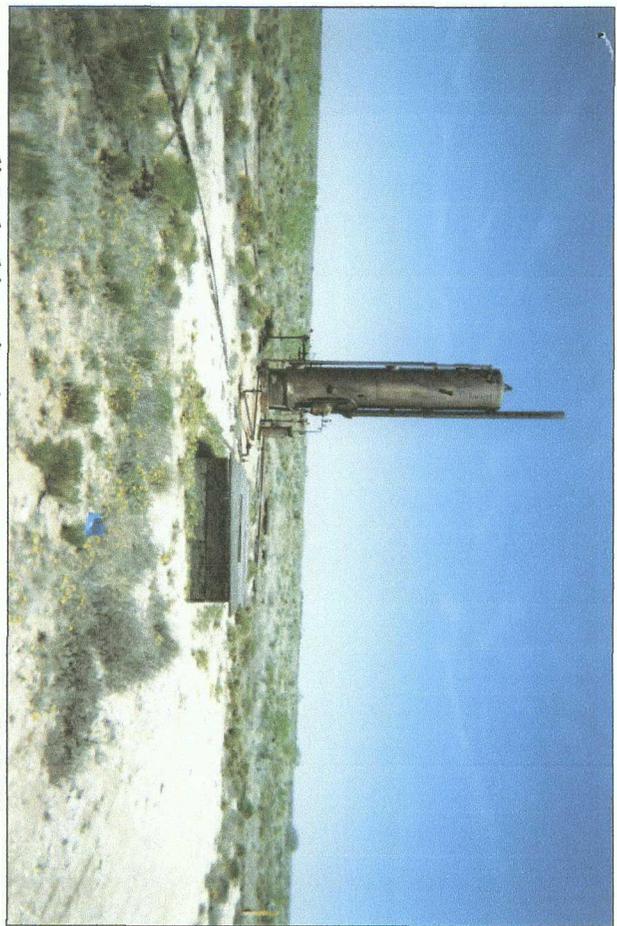
SITE SUPERVISOR Roy Rascon SIGNATURE Roy L. Rascon COMPANY RICE Operating Company

REPORT ASSEMBLED BY Kristin Farris Pope SIGNATURE Kristin Farris Pope

DATE 9/24/2007 TITLE Project Scientist

B.C. Operating FOI

Unit A, Section 24, T21S, R36E



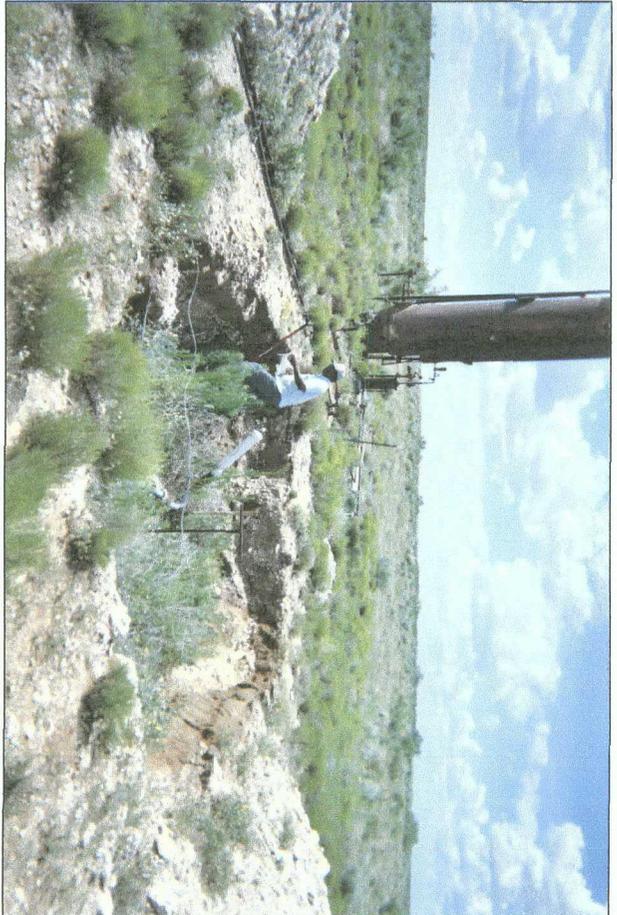
undisturbed junction box

6/2/2003



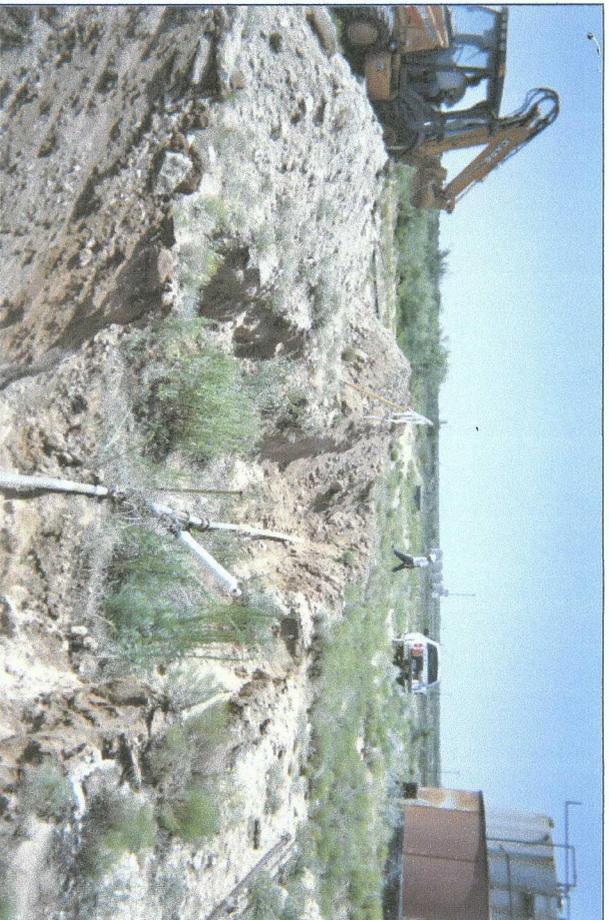
new pipeline and junction at new location 150 ft south

7/25/2003



initial inspection and evaluation

7/16/2007



former box site; new box in background

7/16/2007



delineation trench at former junction site

7/16/2007



preparing to backfill and spread imported soil

7/18/2007



seeding disturbed surface

7/19/2007



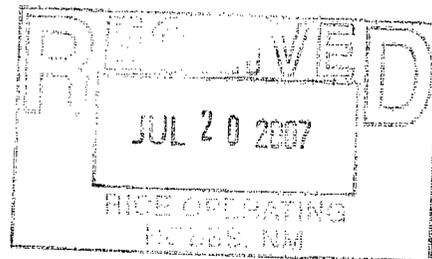
ARDINAL LABORATORIES

PHONE (915) 673-7001 • 2111 BEECHWOOD • ABILENE, TX 79603

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

COPY

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



Receiving Date: 07/16/07
Reporting Date: 07/18/07
Project Number: NOT GIVEN
Project Name: ~~BD WHITING PETRO. CO.~~ EOL
Project Location: NOT GIVEN *BC operating EOL*

Sampling Date: 07/16/07
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: AB
Analyzed By: BC/HM

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/Kg)	DRO (>C ₁₀ -C ₂₈) (mg/Kg)	CI* (mg/Kg)
ANALYSIS DATE		07/17/07	07/17/07	07/16/07
H12902-1	SOURCE @ 9' BGS	<10.0	<10.0	80
Quality Control		748	735	510
True Value QC		800	800	500
% Recovery		91.9	93.4	102
Relative Percent Difference		1.4	2.4	2.0

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

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

Burgess J. Cook
Chemist

7/18/07
Date

H12902 RICE

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RICE OPERATING COMPANY

122 West Taylor Hobbs, NM 88240
 PHONE: (505) 393-9174 FAX: (505) 397-1471
 PID METER CALIBRATION & FIELD REPORT FORM

CK.	X	MODEL: PGM 7600	SERIAL NO: 110-013676
MODEL		MODEL: PGM 7600	SERIAL NO: 110-013744
NO.		MODEL: PGM 7600	SERIAL NO: 110-12383
		MODEL: PGM 7600	SERIAL NO: 110-012920

GAS COMPOSITION: ISOBUTYLENE 100PPM / AIR: BALANCE

LOT NO : 06-3079	EXPIRATION DATE: 12-16-07
FILL DATE: 6-16-06	METER READING ACCURACY: 101.0

ACCURACY : +/- 2%

SYSTEM	JUNCTION	UNIT	SECTION	TOWN SHIP	RANGE
BD	WHITING PETRO. CO. EOL	A	24	21S	36E

B. C. Operating EOL - new ownership is Whiting. KP

SAMPLE ID	PID	SAMPLE ID	PID
Vertical @ source 5' bgs	29.5		
6'	5		
7'	4		
8'	2.9		
9'	3.9		

COPY

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

SIGNATURE: *Ray R. Rascon*

DATE: 7-16-07