

1R - 425-01

Plugging REPORTS

DATE:

12-16-10

L. Peter Galusky, Jr. Ph.D., P.G.

Texerra

**75 Wuthering Heights Drive Colorado Springs, CO 80921
Tel: 719-339-6791 E-mail: lpg@texerra.com**

December 16th, 2010

Mr. Edward Hansen
New Mexico Energy, Minerals, & Natural Resources
Oil Conservation Division, Environmental Bureau
1220 S. St. Francis Drive
Santa Fe, New Mexico 87505

RECEIVED

JAN - 3 2011

Re: Monitor Well Plugging & Abandonment Report
Rice Operating Company
Vacuum E-2 Junction Box, Unit E, Sec 2, T18S, R35E
OCD Case Number 1R0425-01

Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

Sent via E-mail and Certified U.S. Mail w Return Receipt No. 7008 1140 0001 3068 8715

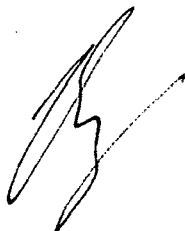
Mr. Hansen:

Please be advised that Rice Operating Company has plugged and abandoned the monitor wells (MW-1, MW-2, MW-3 and MW-4) located at the VAC E-2 Jct site per the specifications given in the NMOCD notice of termination sent via e-mail on October 6th, 2010. These monitor wells were plugged on October 20th, 2010 with cement grout containing between 1% to 3% bentonite and a 3 foot cap of cement (see attached driller's reports and photos). With this action we understand that Rice Operating Company has fulfilled their requirements under 19.15.29 NMAC for this project.

Rice Operating Company is the service provider (agent) for the Vacuum Salt Water Disposal (SWD) System and has no ownership of any portion of pipeline, well or facility. The Vacuum SWD System is owned by a consortium of oil producers, System Parties, who provide all operating capital on a percentage ownership/usage basis.

Thank you for your consideration.

Sincerely,



L. Peter Galusky, Jr. Ph.D.

VAC E-2 Jct – Monitor Well Plugging & Abandonment Report

Copy: Rice Operating Company

HARRISON & COOPER, INC.

Drilling & Pump Professionals

Ph: (806) 866-4026

7414 85th Street, Lubbock, Texas 79424-4951

P.O. Box 96, Wolforth, Texas 79382-0096

Fax: (806) 866-4044

hcidrill.com

Plugging Report

Client	Rice Operating
Contractor	Harrison & Cooper
Date Completed	10/20/2010
Site	Vacuum Jct. E-2
Well ID	MW-1
Casing Diameter	2"
Well Depth	75'
Casing Material	PVC
Plugging Material	Portland/Bentonite Slurry
Slurry Interval	3'-75'
Cement Interval	0'-3'

Copies: File

Email (Lara Weinheimer; Katie Jones)

Regulated by: Texas Dept. of Licensing & Regulation, Water Well Division, P.O. Box 12157, Austin, TX 78711, (800) 803-9202

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Plugging Report

Client	Rice Operating
Contractor	Harrison & Cooper
Date Completed	10/20/2010
Site	Vacuum Jct. E-2
Well ID	MW-2
Casing Diameter	2"
Well Depth	75'
Casing Material	PVC
Plugging Material	Portland/Bentonite Slurry
Slurry Interval	3'-75'
Cement Interval	0'-3'

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Plugging Report

Client	Rice Operating
Contractor	Harrison & Cooper
Date Completed	10/20/2010
Site	Vacuum Jct. E-2
Well ID	MW-3
Casing Diameter	2"
Well Depth	75'
Casing Material	PVC
Plugging Material	Portland/Bentonite Slurry
Slurry Interval	3'-75'
Cement Interval	0'-3'

Copies: File

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Plugging Report

Client	Rice Operating
Contractor	Harrison & Cooper
Date Completed	10/20/2010
Site	Vacuum Jct. E-2
Well ID	MW-4
Casing Diameter	2"
Well Depth	75'
Casing Material	PVC
Plugging Material	Portland/Bentonite Slurry
Slurry Interval	3'-75'
Cement Interval	0'-3'

Copies: File

Email (Lara Weinheimer; Katie Jones)

Regulated by: Texas Dept. of Licensing & Regulation, Water Well Division, P.O. Box 12157, Austin, TX 78711, (800) 803-9232

VAC E-2 Jct – Monitor Well Plugging & Abandonment Report

Vacuum jct. E-2

Plug and abandon wells

