MARTIN YATES, III

FRANK W. YATES



105 SOUTH FOURTH STREET

ARTESIA, NEW MEXICO 88210-2118

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S.P. YATES

JOHN A. YATES
CHAIRMAN OF THE BOARD

FRANK YATES, JR.

PEYTON YATES

JOHN A. YATES, JR.

AUG 2 9 2008 OCD-ARTESIA

August 27, 2008

Mr. Mike Bratcher NMOCD District II 1301 W. Grand Ave. Artesia, NM 88210

RE:

Medano VA State #2

2RP-193 30-015-26382

Section 16, T23S-R31E Eddy County, New Mexico

Dear Mr. Bratcher,

Enclosed please find a Form C-141, Final Report for the above captioned site regarding the release on July 2, 2008. Vertical/horizontal delineation was conducted on August 13, 2008 and sent to an OCD approved laboratory (enclosed diagram and results). The depth to ground water is greater than 100' (168' per the New Mexico Office of the State Engineer) and the site ranking score is zero (0), RRAL's for BTEX is 50 ppm and TPH is 5000 ppm, the enclosed analytical results are below the Recommended Remediation Action Levels. Yates Petroleum Corporation requests closure.

Thank you.

YATES PETROLEUM CORPORATION

Robert Asher

**Environmental Regulatory Agent** 

Enclosure(s)

/rca

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico Energy Minerals and Natural Resources

Form C-141 Revised October 10, 2003

AUG Z 9 2008 Submit 2 Copies to appropriate
DCD-ARTESIA District Office in accordance
with Rule 116 on back
gide of form side of form

## Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Release Notification and Corrective Action												
				OI	PERA	TOR			] Initial	Report	$\boxtimes$	Final Report
Name of Co Yates Petro		oration	OGRID Nun 25575	nber	Contact Robert Asher							
Address 104 S. 4 <sup>TH</sup> S	Street		-		Telephone No. 505-748-1471							
Facility Nar Medano VA			API Number 30-015-26382	2	Facility Type Order Number Well 2RP-193							
Surface Ow State			Mineral C	wner	Lease No. VO-0120							
				LOCA	TIO	N OF REI	LEASE					
						/South Line North	Feet from the 660	1	East/West Line Co West Ed			
				Latitude 32.1	30613	_ Longitude	103.78976					
				NAT	<b>URE</b>	OF REL	EASE					
Type of Rele Produced Wa						Volume of 150 B/PW	Release	Volume Recovered				
Source of Re							lour of Occurrence	80 B/PW rence Date and I		Hour of Discovery		
Main water li						7/2/2008, AM 7/2/2008, AM					_	
Was Immedia	ate Notice (		Yes [	No Not Re	equired	If YES, To Whom?  Mike Bratcher/NMOCD District II,(Voicemail)						
By Whom?	DC Enviro	nmental Depai	rtm ant			Date and Hour 7/2/2008, PM						
Was a Water			unem			If YES, Volume Impacting the Watercourse.						
				] No		N/A						
If a Watercou N/A	irse was Im	pacted, Descr	ibe Fully.	•								
Describe Cau												
·		_		tate #2 ruptured.	Isolate	d line, shut do	wn well(s), called	l vacuum	truck and	line repaire	d. 	
		and Cleanup A			ainina	produced water	er hackhoe scrane	ed un cor	utaminated	coile taker	to an	OCD
An approximate area of 125' X 10'. Vacuum truck picked up remaining produced water, backhoe scraped up contaminated soils, taken to an OCD approved facility. Vertical and horizontal delineation will be made and analysis ran for TPH/BTEX. If initial analytical results for TPH & BTEX are of the scrape of the sc								TEX are over				
RRAL's a work plan will be submitted. If initial analytical results for TPH & BTEX are under RRAL's a Final Report, C-141 will be submitted to the												
OCD requesting closure. Depth to Ground Water: >100' (approx. 168' per New Mexico Office of the State Engineer), Wellhead Protection Area: No, Distance to Surface Water Body: >1000', SITE RANKING IS 0. Yates Petroleum Corporation requests closure.									ction Area:			
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger												
				nd/or file certain re se of a C-141 repo								
should their o	perations h	ave failed to	adequately	investigate and re	emedia	te contaminati	on that pose a thr	eat to gro	und water	, surface w	ater, hu	ıman health
should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other												
federal, state, or local laws and/or regulations.						OIL CONSERVATION DIVISION						
Signature: Signature:						<u> </u>						
Printed Name: Robert Asher						Approved by District Supervisor:						
Title: Enviror	nmental Re	gulatory Ager	nt			Approval Dat	oval Date: Expiration Date:					
E-mail Addre	ss: boba@	ypenm.com				Conditions of Approval:						
Date: Wednesday, August 27, 2008 Phone: 505-748-1471												}

<sup>\*</sup> Attach Additional Sheets If Necessary

Work Order: 8081526 Medona VA State #2 Page Number: 1 of 1 Eddy Co., NM

## **Summary Report**

Robert Asher Yates Petroleum Corp. 105 South 4th South Artesia, NM, 88210

Report Date: August 22, 2008

Work Order: 8081526

Project Location: Eddy Co., NM

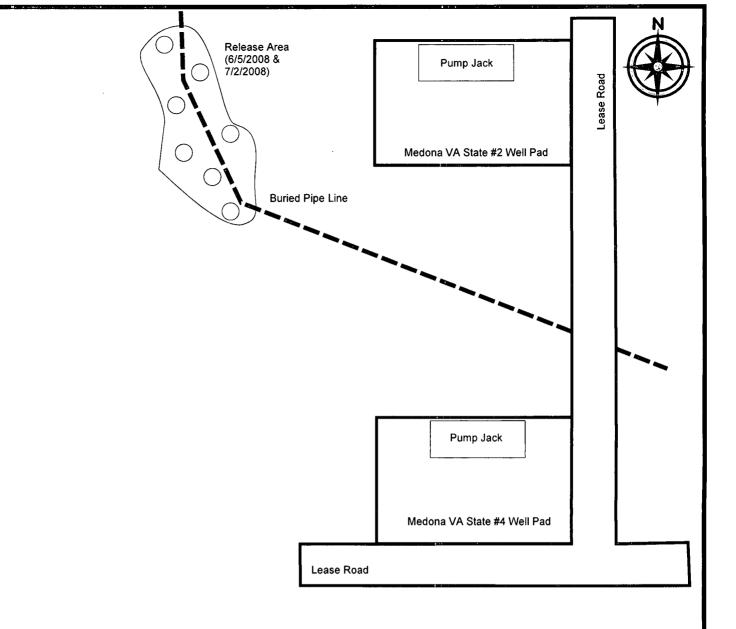
Project Name:

Medona VA State #2

Project Number: 30-015-26382

			Date	Time	$\operatorname{Date}$
Sample	Description	Matrix	Taken	Taken	Received
170823	GS/Comp001	soil	2008-08-13	12:52	2008-08-15
170824	GS/Comp002	soil	2008-08-13	13:06	2008-08-15
170825	GS/Comp003	soil	2008-08-13	13:20	2008-08-15

			TPH DRO	TPH GRO		
	Benzene	Toluene	Ethylbenzene	Xylene	DRO	GRO
Sample - Field Code	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)	(mg/Kg)
170823 - GS/Comp001	< 0.0100	< 0.0100	< 0.0100	< 0.0100	< 50.0	<1.00
170824 - GS/Comp002	< 0.0100	< 0.0100	< 0.0100	< 0.0100	456	<1.00
170825 - GS/Comp003	0.0253	0.0333	< 0.0100	0.0231	78.6	1.05



Sample ID	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TPH TOTAL
GS/Comp-001	8/13/2008	Grab/Auger	1'	<0.04	<1.0	<50.0	<51.0
GS/Comp-002	8/13/2008	Grab/Auger	2'	<0.04	<1.0	456.0	456.0
GS/Comp-003	8/13/2008	Grab/Auger	3'	0.0817	1.05	78.6	79.7

Site Ranking is Zero (0). Depth to Ground Water >100' (approx. 168'). All results are ppm.



Medona VA State #2

**Section 16, T23S-R31E** 

**Eddy County, NM** 

EXHIBIT Sample Diagram (Not to Scale)

Prepared by Robert Asher Environmental Regulatory Agent August 27, 2008

## New Mexico Office of the State Engineer **Point of Diversion Summary**



(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are biggest to smallest)

POD Number Tws Rng Secqqq Zone Х 03351 POD1 23S 31E 04 4 1 4

Driller Licence: 421 GLENN'S WATER WELL SERVICE

Driller Name: GLENN, CLARK A. Source: Shallow

Drill Start Date: 11/20/2007 Drill Finish Date: 11/20/2007

Log File Date: 12/04/2007 PCW Received Date: Pump Type: Pipe Discharge Size:

Casing Size: 6.63 Estimated Yield: 25 Depth Well: 320 Depth Water: 168

Water Bearing Stratifications: Bottom Description Top

240 265 Other/Unknown

Casing Perforations: Bottom Top 304 152