

ANALYTICAL RESULTS FOR YATES PETROLEUM CORPORATION ATTN: MIKE STUBBLEFIELD 105 SOUTH 4TH STREET ARTESIA, NM 88210

FAX TO: (575) 748-4635

Receiving Date: 10/29/07 Reporting Date: 10/30/07

Project Number: YATES PO485PL Project Name: ROSEMARY BOOSTER Project Location: UT. L 6-22S-32E

Analysis Date: 10/29/07 Sampling Date: 10/23/07 Sample Type: SOIL

Sample Condition: INTACT Sample Received By: SB

Analyzed By: HM

		CI
LAB NUMBER	SAMPLE ID	(mg/kg)
H13599-1	1. POOLING AREA 3' DEPTH	5,198
H13599-2	2. POOLING AREA 6' DEPTH	13,676
H13599-3	3. POOLING AREA 9' DEPTH	13,356
H13599-4	4. POOLING AREA 12' DEPTH	11,796
Quality Control		500
Quality Control True Value QC		500 500

METHOD: Standard Methods Note: Analyses performed on 1:4 w:v aqueous extracts.

Chemist

Date

4500-CIB

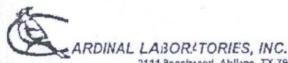
## **H13599 YATES**

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 client for 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 thirty (30) days after completion of the applicable service. 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, affiliates 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.

IRP-1527

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## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

2111 Beechwood, Abllene, TX 79603 101 East Marland, Hot (325) 673-7020 (505) 393-2326 Fax										5) 393-2476								Pageof						
Company Name: Vales Petroleum Corporation										BILL TO							ANALYSIS REQUEST							
Project Manager: Mike Stubblefield									P.	P.O. 8;												9		1
Address: 105 South 414 Street									C	Company: Vator Petro Corp.									1	1	1		- 10	1
City: Artesia State: N.M. Zip: 88210										Attn: m.Ke Tubblefield										1				
Phone #: 505.513 - 1912 Fax #: 505-748-4335										Address: 105 south 4th Street								1		1		-		
Project #: Yates	PO485PL	Project Owner: A	Kes	7036	leti	ill			C	ity:	A	11	23	iA				1						1.
Project Name: P	lose mary Booster								S	tate	8: A	J. P	1,	Zip: 20210							1			100
	U1. L 6-1225 - 37e								P	hon	10 #	: 5	30	- 148-4500	)						8			
Sampler Name: Mike Stubblefield									F	Fax #: 505-748-4635										-				
FOR LAB USE ONLY			MATRIX							PRESERV. SAMPLI					ING		1							
Lab I.D.	Sample I.		(G)RAB OR (C)OMP.	* CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	STATER:	cours.	ACID/BASE:	ICE / COOL	OTHER:	DATE	TIME	Chlorides								
1413599-1	1. Pooling ALCA 3	death	G				V							10/23/02	9:30 Am	1			-					1
2	2 Pooling Area 6	deeth	16				1							10/23/07	9:45 AM	1	!	-						-
3	3. Pooling area's	death	G				1			1		-		10/23/02	10:00 AM	1		-	-	1				-
4	4. Pooling Area 12	depth.	G	_		-	1	-	-	1	1	-		10/23/01	1030AM	V		-	-	-	_		,	-
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and/see. All children including the excitor. In the avent shell Conti-	Demagns, Cardraa's habitly and cont's each one for negligence and any other cace, atheorem mel be hable to indipartel on come-quartal daws p and at on related to the performance a services by	n dol be descretiveled infece a habitery nitrout Britister, busi-	rude la r nua later	replaces	e, lose o	head by: f som, or	Cardina lose of	profile	30 days	ra entra	oleni,	pietke Es wi	n of the	e applicable (		30 (	in and Co fars past of all costs of	dies a the	rate of 2	4% per	scoum in	all social om the ora	nts more pinal date	than of invoice,
Sampler Reilinguished:  Date: 10/26/2007 Time: 30PM Reilinguished By: Date:			Received By:											Phone Result: Tyes D No REMARKS:										
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Delivered By: (	Field One)	Isne:	5	ue	B	as	ne	Otho	10/	6	9/	0	2	8:29 Am										
Sampler - UPS - (						np, 9	76	Inta	ct?		ly: nftia	ital	(	SB										

<sup>†</sup> Cardinal cannot accept verbal changes, Pease fax written changes to (325) 673-7020.