

September 07, 2012

JEREMY HAASS

Yates Energy Petroleum Corp

105 S 4th Street

Artesia, NM 88210

RE: SANTA FE SWD

Enclosed are the results of analyses for samples received by the laboratory on 09/06/12 13:55.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

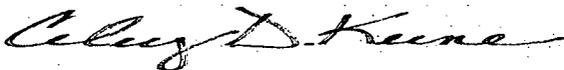
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Caley D. Keene

Lab Director/Quality Manager

Analytical Results For:

 Yates Energy Petroleum Corp
 JEREMY HAASS
 105 S 4th Street
 Artesia NM, 88210
 Fax To: (505) 748-4635

 Received: 09/06/2012
 Reported: 09/07/2012
 Project Name: SANTA FE SWD
 Project Number: 103-2636
 Project Location: EDDY COUNTY, NM

 Sampling Date: 09/06/2012
 Sampling Type: Soil
 Sampling Condition: ** (See Notes)
 Sample Received By: Jodi Henson

Sample ID: S2 4' (H202139-01)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2640	16.0	09/07/2012	ND	416	104	400	3.92		

Sample ID: S2 6' (H202139-02)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	9200	16.0	09/07/2012	ND	416	104	400	3.92		

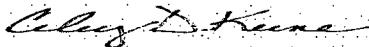
Sample ID: S2 8' (H202139-03)

Chloride, SM4500Cl-B		mg/kg	Analyzed By: AP							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2600	16.0	09/07/2012	ND	416	104	400	3.92		

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

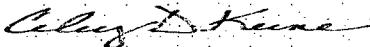
Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240
 (575) 393-2326 FAX (575) 393-2476

Company Name: YPC		BILL TO		ANALYSIS REQUEST														
Project Manager: Jeremy Haass		P.O. #: 103-2636																
Address:		Company: YPC																
City: Artesia State: NM Zip: 88210		Attn: Jeremy Haass																
Phone #: Fax #:		Address:																
Project #: Project Owner: Jeremy Haass		City:																
Project Name: Santa Fe SVD		State: Zip:																
Project Location: Eddy		Phone #:																
Sampler Name: Jeremy Haass		Fax #:																
FOR LAB USE ONLY																		
Lab I.D.	Sample I.D.	(G)RABOR (C)OMP.	# CONTAINERS	MATRIX				PRESEV	SAMPLING		Charles XXX							
				GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER	ACID/BASE:					ICE / COOL	OTHER	DATE	TIME
H202139						X									X			
1	S2 4'		1			X									X			
2	S2 6'		1			X					X							
3	S2 8'		1			X					X							

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Relinquished By: J. Haass	Date: 9/6/12	Received By: Jodi Benson	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
Relinquished By:	Time: 1:55	Received By:	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One)	Sample Condition: 10°C	CHECKED BY: (Initials)	REMARKS: Rush	
Sampler - UPS - Bus - Other:	<input type="checkbox"/> Cool <input type="checkbox"/> Intact	<input type="checkbox"/> Yes <input type="checkbox"/> No		

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326

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