



AE Order Number Banner

Report Description

This report shows an AE Order Number in Barcode format for purposes of scanning. The Barcode format is Code 39.



App Number: pGRL0906149197

1RP - 2114

YATES PETROLEUM CORPORATION

4-6-09

Summary Of Cardinal Lab's
Test Results On Abby BHF # St. #1
I Waters 27'-90' To Ground Water

NW

8' = 15,600

13' = 336

18' = 144

NE

8' = 1,710

13' = 480

18' = 144

Center

8' = 7,120

18' = 1,010

21' = 176

SW

8' = 27,600

13' = 20,800

15' = 12,000

SE

8' = 11,600

18' = 80

23' = 96

This location's Reserve Pit Is Very Hard Rock.
We Did The Delineation With A Split Spoon Auger,
And This Was As Deep As He Could Go.
The SW Corner Is Still A Little High, Therefore
I would like to Request we put A 20 mill.
liner In This Quarter, The Backfill & Complete
The Closure.

Thank You

Yates Petroleum Corp.

2114



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR
 YATES PETROLEUM CORPORATION
 ATTN: SCOTT PITTS
 105 SOUTH 4TH STREET
 ARTESIA, NM 88210
 FAX TO: (575) 748-4229

Receiving Date: 02/19/09
 Reporting Date: 02/19/09
 Project Number: NOT GIVEN
 Project Name: ABBY BLF ST. #1
 Project Location: NOT GIVEN

Analysis Date: 02/19/09
 Sampling Date: 02/18/09
 Sample Type: SOIL
 Sample Condition: INTACT
 Sample Received By: ML
 Analyzed By: HM

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H16930-1	ABBY NW	15,600
H16930-2	ABBY NE	1,710
H16930-3	ABBY SW	27,600
H16930-4	ABBY SE	11,600
H16930-5	ABBY CENTER	7,120
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods 4500-Cl⁻B

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

Cheryl Keene
 Chemist

02/20/09
 Date

H16930 YATES

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 FAX TO: (575) 748-4229

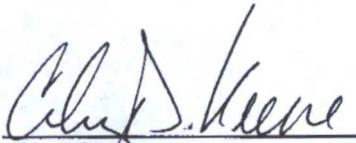
Receiving Date: 03/10/09
 Reporting Date: 03/10/09
 Project Number: NOT GIVEN
 Project Name: NOT GIVEN
 Project Location: ABBY ALN #1

Analysis Date: 03/10/09
 Sampling Date: 03/06/09
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: ML
 Analyzed By: TR

LAB NUMBER	SAMPLE ID	Cl ⁻ (mg/kg)
H17038-1	5-SPOT-COMP.	12,000
H17038-2	NW 13'	336
H17038-3	SW 13'	20,800
H17038-4	NE 13'	480
H17038-5	SW 15'	12,000
H17038-6	NW 16'	144
H17038-7	SE 18'	80
H17038-8	MIDDLE 18'	1,010
H17038-9	NE 18'	144
H17038-10	MIDDLE 21'	176
H17038-11	SE 23'	96
Quality Control		500
True Value QC		500
% Recovery		100
Relative Percent Difference		< 0.1

METHOD: Standard Methods 4500-Cl⁻B

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


 Chemist

03/12/09
 Date

H17038 YATES

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105 SOUTH 4TH STREET
ARTESIA, NM 88210
FAX TO: (575) 748-4229

Receiving Date: 03/10/09
Reporting Date: 03/12/09
Project Owner: NOT GIVEN
Project Name: NOT GIVEN
Project Location: ABBY ALN #1

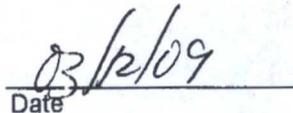
Sampling Date: 03/06/09
Sample Type: SOIL
Sample Condition: COOL & INTACT
Sample Received By: ML
Analyzed By: AB

LAB NUMBER	SAMPLE ID	GRO (C ₆ -C ₁₀) (mg/kg)	DRO (>C ₁₀ -C ₂₈) (mg/kg)	418.1 TOTAL TPH (mg/kg)
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ANALYSIS DATE	03/11/09	03/11/09	03/11/09
H17038-1 5-SPOT-COMP.	<10.0	<10.0	<100
Quality Control	506	562	318
True Value QC	500	500	300
% Recovery	101	112	106
Relative Percent Difference	3.2	5.9	1.6

METHODS: TPH GRO & DRO: EPA SW-846 8015 M; EPA 418.1


Chemist


Date

H17038 TPH2 YATES

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 ARTESIA, NM 88210
 FAX TO: (575) 748-4229

Receiving Date: 03/10/09
 Reporting Date: 03/12/09
 Project Owner: NOT GIVEN
 Project Name: NOT GIVEN
 Project Location: ABBY ALN #1

Sampling Date: 03/06/09
 Sample Type: SOIL
 Sample Condition: COOL & INTACT
 Sample Received By: ML
 Analyzed By: ZL

LAB NUMBER	SAMPLE ID	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
ANALYSIS DATE		03/11/09	03/11/09	03/11/09	03/11/09
H17038-1	5-SPOT-COMP.	<0.050	<0.050	<0.050	<0.300
Quality Control		0.049	0.049	0.048	0.144
True Value QC		0.050	0.050	0.050	0.150
% Recovery		98.0	98.0	96.0	96.0
Relative Percent Difference		3.4	4.1	5.6	6.0

METHOD: EPA SW-846 8021B

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,
 AND TOTAL XYLENES.

Ally D. Kene
 Chemist

03/12/09
 Date

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To: Geoffery Leking
Hobbs OCD
FAX # 393-0720

From: Scott Pitts
Yates Petroleum
Cell 365-4716
FAX 748-4229

6 Pages Including Cover
Closure Request

NEW WELL

Scott
Pitts 385-4718

DATE 5/28/08 AFE: _____ API: 30-025-38951

1 WELL NAME: Abby BLF State #1 LAND DEPT REP.: Debbie Caffall

2 LEGAL: 660' FSL 2310' FWL LAT./LONG.: _____

3 LANDOWNER: State BM Medlin & Sons CONTACT: Lynn Meldin 675-2345

4 CONTRACTOR: Ocotillo CONTACT: _____

5 BID PRICE: 28,330⁰⁰ DAILY COST: _____

6 RELEASE FOR ONE CALL: _____ # 2008222054 RELEASE TO BUILD: _____

7 START DATE: _____ FINISH DATE: _____

8 RIG MOVING ON: PAH 54 DATE: _____

9 LOCATION SIZE: _____ CELLAR SIZE: _____

10 NEW ROAD LENGTH: _____ COMPACTED CALICHE: _____ ROAD _____ LOC. _____

WELD24Y Inquire/Update Drilling Prognosis - Land Fields Update

Well Name . . . ABBY BLF STATE #1
 Location . . . 99 33E 10 N 001 LEA NM
 Orig. Entry Dt. 5/27/2008

Directions to Location
 FROM CROSSROADS, NM TRAVEL WEST/COUNTY RD T-170 (CARROLL
 ROAD) FOR APPROXIMATELY 13.5 MILES TO THE JUNCTION OF
 COUNTY ROAD 170 AND TOBAC COUNTY ROAD. TRAVEL NORTH ON
 TOBAC COUNTY ROAD FOR APPROXIMATELY 1.0 MILES. THE NEW
 ROAD WILL START ON THE EAST AT A FADED TWO TRACK TO DRY
 HOLE AND CONTINUE EAST TO THE SOUTHWEST CORNER OF PAD.