

08/20/1999 05:07

505-876-4019

GRANTS SUPER 8 NM

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15692

Daily Report

A - PLUS WELL SERVICE
 P.O. BOX 1879 • FARMINGTON, NM 87499
 505-325-2827 • FAX (505) 325-1211

Date TUE 8-19-99Rig No #4

J 29-17-09

Well No SEPRR #16

Location _____

Company AMOCO / NORTHERN MINERAL

FROM	TO	DESCRIPTION OF OPERATION
4:30	4:00	TRAVEL TO LOC.
4:00	4:30	START RIG & EQUIP. HEAD SAFETY MEET (TOPIC) RESPIRATORS
4:30		R-O WIRELINE TIE WITH SINKER BARS & STACK OUT @ 771' PUGH
	8:00	TIE WITH 1 1/16" JET CUTTER & CUT TBS @ 750' PUGH
8:00	8:30	PULL ON TBS PULLING 40,000" COULD NOT PULL TBS FREE.
8:30		PUMP DOWN THE TBS WITH 3 BALS WATER @ 1/2 BPM @ 750' AND
		CIRCULATION OUT THE CSG. PUMP DOWN THE CSG WITH 1/2 BAL WATER
		& BACK CIRCULATION OUT THE TBS. MIX & PUMP 4 SKS CEMENT &
		PUMP DOWN THE CSG & RETURN OUT THE TBS. SHOULD TO BE
	9:30	APPROX 15' OF TBS TO PACKER.
9:30	10:00	RUN WIRELINE & CHECK CABLES DOWN TO 266' PUGH
10:00		WORK TBS & WORK PACKER SET. PULL 6' SUB & PACKER, PACKER WASH
	10:45	NOT PULL THROUGH WELL HEAD.
10:45		A-D BAR & WELL HEAD. STRIP PACKER OUT THE BOTTOM OF WELL HEAD.
	12:00	NEW WELL HEAD & BAR. TEST BAR. R-O TBS EQUIP FOR 1 1/4" TBS
12:00	12:30	TALLY & P-U 1 1/4" (A-PLUS WACKSTON) & TBS BOTTOM @ 790'
12:30		BREAK CIRCULATION OUT THE CSG WITH 1 BAL WATER. PLUS #1 MIX &
	12:45	PUMP 25 SKS CEMENT, WITH 2% CASH FROM 790' TO TAC @ 466'
12:45	1:00	L-D TBS TO 455' PUGH. SHUT WELL IN.
1:00	4:00	WLOC.
4:00	4:15	TIE WITH 1 1/4" TBS & TBS TAC @ 558'
4:15	4:30	L-D ON THE TBS.
4:30	4:40	LOAD THE HUB WITH 1 BAL WATER. TEST CSG TO 500" HOLD 5 MIN. OK.
4:40	5:00	R-O WIRELINE TIE & PULSATE 2-1 1/16" HUES @ 130' PUGH. R-O WIRELINE
5:00	5:05	LOAD THE HUB WITH 1/2 BAL WATER & PRESSURE UP TO 500"
5:05	5:15	PULL 1 1/4" TBS TO 260'.
5:15		PLUS #2 MIX & PUMP 25 SKS CEMENT, FROM 260' WITH 3000 CEMENT RETURNED
	5:30	OUT 4 3/4" CSG.
5:30	6:00	L-D 1 1/4" TBS. SHUT WELL IN. SDFD

(13 1/2 HRS)

Fuel & Motor Oil _____

Water Hauled _____

Rental Equipment _____

Cement Retainers _____

Cementing _____

P-#1-35 SKS P-#2-28 SKS

Wireline _____

1-1 1/16" JET CUTTER 2-1 1/16" HUES @ 130'

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	ROBERT WHITNEY	25		
Operator	HUMBERT FIERN	11		17 1/2

Helper	VINCENT Bizzell			13 1/2
Helper	MARK Fiero			13 1/2
Helper	ANTONIO SOTO			13 1/2

CAST 5815.52

RCL-02943A

Date 8-19-99

**QUALITY CONTROL/QUALITY ASSURANCE
VOLATILE AROMATIC HYDROCARBONS****DUPLICATE ANALYSIS**

Lab ID: 0398G05607
Sample Matrix: Soil
Condition: Cool/Intact

Report Date: 10/07/98
Date Analyzed: 10/06/98

Target Analyte	Duplicate Concentration (ppb)	Original Concentration (ppb)	% Difference
Benzene	ND	ND	NA
Toluene	ND	ND	NA
Ethylbenzene	ND	ND	NA
m,p-Xylenes	ND	ND	NA
o-Xylene	ND	ND	NA

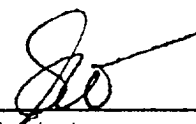
ND - Analyte not detected at the stated detection limit.

NA - Not applicable or not calculated.

Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	78%	70 -130%

Reference: Method 5030, Purge and Trap; Method 8021B, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, Revision 2, December, 1996.

Comments:



Analyst

COPY



Review

Daily Report

A - PLUS WELL SERVICE

P.O. BOX 1979 • FARMINGTON, NM 87499
505-325-2827 • FAX (505) 325-1211

15691

Rig No 4

Date 6-28-79

Well No SEBBA #16 Location A-6 SEC 29 T-16-N R-6-W Company AMOCO / AMTHACA MINERALS

[illegible]

Fuel & Motor Oil _____ Water Hauled 1-Load (A-Plus)
Rental Equipment _____ Cement Retainers _____
Cementing _____
Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	Robert Whiteley	25		
Operator	Humberto Fierco	16		4
Helper				11

QUALITY CONTROL/QUALITY ASSURANCE

QUALITY CONTROL REPORT

METHOD BLANK ANALYSIS

Sample Matrix: Soil
Lab ID: Cool/Intact

Report Date: 07/29/98
Date Analyzed 07/08/98

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	ND	50.0
Ethylbenzene	ND	50.0
m,p-Xylenes	ND	50.0
o-Xylene	ND	50.0

ND - Analyte not detected at the stated detection limit.

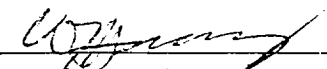
Quality Control:	<u>Surrogate</u>	<u>Percent Recovery</u>	<u>Acceptance Limits</u>
	Bromofluorobenzene	88%	70-130%

Reference: Method 5030B, Purge and Trap; Method 8021B, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, Revision 2, December 1996

Comments:



Analyst



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Helper	mark Fiero			4
Helper	ANTONIA SOTO			4

Cost 1,828.07

Date 8-18-99

QUALITY CONTROL/QUALITY ASSURANCE

QUALITY CONTROL REPORT

METHOD BLANK ANALYSIS

Sample Matrix: Soil
Lab ID: Cool/Intact

Report Date: 07/29/98
Date Analyzed 07/08/98

Target Analyte	Concentration (ppb)	Detection Limit (ppb)
Benzene	ND	10.0
Toluene	ND	50.0
Ethylbenzene	ND	50.0
m,p-Xylenes	ND	50.0
o-Xylene	ND	50.0

ND - Analyte not detected at the stated detection limit.

Quality Control: Surrogate Percent Recovery Acceptance Limits

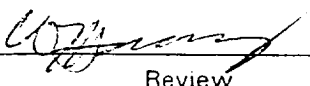
Bromofluorobenzene 88% 70-130%

Reference: Method 5030B, Purge and Trap; Method 8021B, Aromatic Volatile Organics; Test Methods for Evaluating Solid Wastes, SW-846, United States Environmental Protection Agency, Revision 2, December 1996

Comments:



Analyst



Review