AP - 2

STAGE 2 REPORTS DATE: 4-13-09

AP-12

RECEIVED





April 13, 2009

Mr. Ed Hansen New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Drive Santa Fe, NM 87505

Re: Notification of Plains Marketing, L.P. Plugging and Abandonment of Monitor Wells Plains Marketing, TNM 98-05B Release Site NW ¼, NW ¼, Section 26, T-21-S, R-37-E Lea County, NM

Dear Mr. Hansen,

NOVA Safety and Environmental (NOVA), on behalf of Plains Marketing, L.P. (Plains) respectfully submits the following notification of plugging and abandonment of monitor wells at the Plains Marketing, TNM 98-05B Release Site, located in the NW ¼, NW ¼, Section 20, T-21-S, R-37-E in Lea County, NM.

On March 24, 2009, five (5) monitor wells were plugged and abandoned at the Plains Marketing, TNM98-05B site. Please reference your letter to Mr. Jason Henry of Plains Marketing L.P. dated March 12, 2009 regarding authorization to plug and abandon these wells.

The monitor wells were plugged and abandoned by Straub Corporation, Inc (Straub) of Stanton, Texas, a licensed water well driller in the State of New Mexico. The monitor wells were plugged utilizing guidelines set forth by the office of the New Mexico State Engineer. Straub removed and disposed of the monitor well cover, vault, and the remains of the concrete pad.

Monitor wells MW-1 through MW-5 were each filled with approximately 2 bags of bentonite hole plug to a depth of approximately two (2) bgs and hydrated with properly hydrated with water. Concrete was placed from approximately two (2) bgs to the surface and hydrated with water. Topsoil was placed above the former monitor well to complete the procedure.

The former monitor well locations are as follows:

- MW-1, 32 degrees, 27.066" N, 103 degrees, 08.513" W
- MW-2, 32 degrees, 27.076" N, 103 degrees, 08.513" W
- MW-3, 32 degrees, 27.056" N, 103 degrees, 08.503" W
- MW-4, 32 degrees, 27.062" N, 103 degrees, 08.488" W
- MW-5, 32 degrees, 27.061" N, 103 degrees, 08.506" W

Plains has completed the approved plugging and abandonment of the above referenced monitor wells as directed by the New Mexico Oil Conservation Division (NMOCD). Plains will continue to gauge and sample the remaining monitor wells at the site.

In the future, Plains may make addition requests to the NMOCD for plugging and abandonment of monitor well(s) at this site, if warranted.

Sincerely,

Ronald J. Rounsaville

Senior Project Manager

NOVA Safety and Environmental

cc:

Larry Johnson, NMOCD, Hobbs, NM

Jason Henry, Plains Marketing, L.P., Denver City, TX

jhenry@paalp.com

Jeff Dann, Plains Marketing, L.P., Houston, TX

jpdann@paalp.com

NOVA Safety and Environmental, Midland, TX

rrounsaville@novatraining.cc

Attachments:

Attachment #1 – Form C-141 – Release Notification and Corrective Action

Attachment #2 – State of New Mexico Well Record & Log – Plugging Reports

Attachments

Attachment 1
Release Notification and Corrective Action
(Form C-141)

District I
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

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe. NM 87505 Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Santa I	e, NM 87505	i great and the	sic	e or torm							
Release Notificatio	n and Corrective Ac	tion									
	OPERATOR	¥ Initis	d Report 🔲 Fir	ial Report							
Name of Company Plains Marketing, LP	Contact Camille Reynolds	, A muc	arcoport	mi report							
Address 5805 East Hwy. 80, Midland, TX 79706	Telephone No. 505-441-0965	i	· · · · · · ·	·							
Facility Name TNM 98-05B	Facility Type 6" Steel Pipeline										
Surface Owner Delrose Scott Mineral Owner	er Lease No.										
AUSTRALIA SERVICIO DE LA CONTRACTOR DE L		Lease I	10,	- /							
	N OF RELEASE										
Unit Letter Section Township Range Feet from the North	/South Line Feet from the	East/West Line	County								
AND THE RESERVE AND A SECOND OF THE RESERVE AND A SECOND O			Lea	i							
Latitude 32° 27' 03.8"	Longitude <u>103°08' 30.3"</u>	<u> </u>									
NATURE OF RELEASE											
Type of Release Crude Oil	Volume of Release 49 barrels	Volume R	ecovered 3 barrels								
Source of Release 6" Steel Pipeline	Date and Hour of Occurrence	Date and	Hour of Discovery								
Was Immediate Notice Given?	02-05-1998	02-05-199)8								
was immediate Notice Civen? x Yes □ No □ Not Required	If YES, To Whom? Linda Williams										
By Whom? Johnny Chapman	Date and Hour 02-05-1998 @	16.00									
Was a Watercourse Reached?	If YES, Volume Impacting the										
☐ Yes ⊠ No	4	- // ta-tabase,	医水囊 医海藻病								
If a Watercourse was Impacted, Describe Fully.*											
Describe Cause of Problem and Remedial Action Taken.* External corr	osion of 6 inch pipeline.										
Describe Aren Affected and Cleanup Action Taken.* Aerial extent of su	face impact was approximately 1	00 x 30 feet,									
NOTE: This information was obtained from historical EOTT/Link f information to be correct. The release occurred during the time the	iles, Plaius acquired EOTT/Lini	k on April 1, 200	4 and Plains assumes Marian Pinclina Con	this							
I hereby certify that the information given above is true and complete to	the best of my knowledge and und	derstand that purs	uant to NMOCD rules	and :							
regulations all operators are required to report and/or file certain release public health or the environment. The acceptance of a C-141 report by t	notifications and perform correcti	ve actions for rele	ases which may endan	ger							
should their operations have failed to adequately investigate and remedia	ite contamination that pose a threa	port" does not rep it to ground water	eve the operator of Hat : surface water, human)шty health							
or the environment. In addition, NMOCD acceptance of a C-141 report	does not relieve the operator of re	sponsibility for ca	ompliance with any oth	er							
federal, state, or local laws and/or regulations.											
	OIL CONS	ERVATION	DIVISION								
Signature:											
	Approved by District Supervisor	:									
Printed Name: Camille Reynolds											
Title: Remediation Coordinator	Approval Date:	Expiration 1	Date:								
			T	1, 15.3							
E-mail Address: cjreynolds@paalp.com	Conditions of Approval:	•	A44								
Date: 02/03/2005 Phone:505-441-	41- Attached										
0965				- NY							

Attach Additional Sheets If Necessary

Attachment 2
State of New Mexico Well Record & Log
Plugging Reports



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

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	POD NUMBER (WELL N	UMBER)					OSE FILE NUN	fBER(S)			
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FOR OSE INTERNAL USE		WELL RECORD & LOG (Version 6/9/08)				
FILE NUMBER	POD NUMBER	TRN NUMBER				
LOCATION		PAGE 1 OF 2				

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LOCATION

WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

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PAGE 1 OF 2

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LOCATION

WELL RECORD & LOG

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PAGE 1 OF 2

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AL	SEAL		58'	2'	. 2	2 BAGS OF 3/8 HOLEPLUG		TOPL	OAD			
	GRAVE	L PACK	2'	0	2	.5 BAG OF CONCRETE		TOPL	.OAD			
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NO N	ADDITION	AL STATE	MENTS OR EXPL	ANATIONS:								
TIG	PLUGG			FDOM 11	0.5							
A D	4 FT CA	ASING I	REMOVED	FROM H	OLE							
8												
7. TEST & ADDITIONAL												
7.												
						EST OF HIS OR HER KNOWLEDGE AND BELIE						
8. SIGNATURE	CORREC	CT RECOR	D OF THE AE	BOVE DÉSC	RIBED HOLE AN	D THAT HE OR SHE WILL FILE THIS WELL RE ON OF WELL DRILLING:						
YAT	and a	dvii iioi		_ \	I IER COM EEI	on of webb blaband.						
	<i> </i>	ئمما	K DI	Son Son	•	4-1-09						
86			SIGNATUE	RE OF DRIL	LER	DATE						
<u> </u>												

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LOCATION

WELL RECORD & LOG

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NO	POD NUMBER 98-05B M\	-	IUMBER)					OSE FILE NUI	MBER(S)			
OCATION	WELL OWNER PLAINS M							PHONE (OPTI	ONAL)			
VELL L	WELL OWNER		G ADDRESS ET, SUITE	1600				CITY HOUSTO	N	STATE TX	77	ZIP 1078
GENERAL AND WELL LOCATION	WELL LOCATION	LA	TITUDE	DEGREES 32				* ACCURACY REQUIRED: ONE TENTH OF A SECOND				
ENER	(FROM GPS)		NGITUDE	103 ON TO STREET ADDRE	8		9.00 W	* DATUM RE	QUIRED: WGS 84	····		
1. G			EUNICE NM		:22 YND COWWO	N LAND	MAKKS					
د	(2.5 ACRE)		(10 ACRE)	(40 ACRE)	(160 ACR		SECTION		TOWNSHIP	NORTH	RANGE	EAST
OPTIONAL	SUBDIVISION	NAME	1/4	1/4	, ,	/4	LOT NUM	IBER	BLOCK NUMBER	SOUTH	UNIT/TRA	WEST CT
2. OPT	HYDROGRAPH	IIC SURV	ΈΥ			·····	<u> </u>		MAP NUMBER		TRACT NL	MBER
	-		T									
	LICENSE NUM WD14		MARTIN S	ENSED DRILLER STRAUB					STRAUB CO			
z	DRILLING STA 3-24-(DRILLING ENI 3-24-09		IPLETED WELL (I	FT)		LE DEPTH (FT)	DEPTH WATER FIF	RST ENCOUN	TERED (FT)	
DRILLING INFORMATION	COMPLETED WELL IS: ARTESIAN DRY HOLE SHALLOW (UNCONFINED)											L (FT)
NFOR	DRILLING FLU	JID:	AIR	MUD	ADDITI	VES – SPI	ECIFY:					
INGI	DRILLING ME	THOD:	ROTARY	HAMMER	CABLE	TOOL	ОТНЕ	R - SPECIFY:	T =			
DRILL	DEPTH (FROM	FT) TO	BORE HOI DIA. (IN)		CASING IATERIAL		1	NECTION (CASING)	INSIDE DIA. CASING (IN)	1	G WALL IESS (IN)	SLOT SIZE (IN)
m			1									
-	DEPTH (FT)	THICKNES		ORMATION D	FSCRIP	PTION OF P	RINCIPAL W	ATER-BEARING S	TRATA	<u></u>	YIELD
ATA	FROM	TO	(FT)						R FRACTURE ZON			(GPM)
WATER BEARING STRATA												
EARIN											-	
ER B												
4. WAT	METHOD USE	D TO EST	TIMATE YIELD OF	WATER-BEARING STR	ATA				TOTAL ESTIMATE	O WELL YIEL	.D (GPM)	
	FOR OSE IN	ITERNA	AL USE						WELL RECO	RD & LOG	(Version 6	/9/08)
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			SUBMER	RSIBLE	□ JET	☐ NO PUMP – WELL NOT EQUIPPED			<u> </u>			
SEAL AND PUMP	TYPE OF PUMP:		☐ TURBINE		☐ CYLINDER							
	ANNULAR SEAL AND GRAVEL PACK		DEPTH (FT) FROM TO		BORE HOLE DIA. (IN)	MATERIAL TYPE AND SIZE	AMOUNT (CUBIC FT)	METHOD OF PLACEMENT				
			59'	2'	2	2 BAGS OF 3/8 HOLEPLUG	(6021011)	TOPLOAD				
			2'	0	2	.5 BAG OF CONCRETE		TOPLOAD				
5.												
==	DEPTH	1 (FT)	THICK	NIECO		WA	ren					
	FROM	TO	(FT)		1	COLOR AND TYPE OF MATERIAL ENCOUNTERED (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)						
								☐ YES	□ NO			
								☐ YES	□ NO			
								☐ YES	□ NO			
								☐ YES	□NO			
Ţ								☐ YES	□NO			
WEI		•						☐ YES	□ NO			
OF								☐ YES	□ио			
90								☐ YES	□NO			
101				,				☐ YES	□NO			
GEOLOGIC LOG OF WELL								☐ YES	□ NO			
EO			-					☐ YES	□NO			
9.6								☐ YES	□ №			
								☐ YES	□NO			
		•						☐ YES	□ NO			
				7				☐ YES	□NO			
								☐ YES	□NO			
		_						☐ YES	□NO			
	ATTACH ADDITIONAL PAGES AS NEEDED TO FULLY DESCRIBE THE GEOLOGIC LOG OF THE WELL											
	METHOD: BAILER PUMP AIR LIFT OTHER - SPECIFY:											
INFO	WELL TEST WELL TEST WELL TEST WEIGHOUS: DEALER DOMP DATA COLLECTED DURING WELL TESTING, INCLUDING START TIME											
	AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.											
TEST & ADDITIONA	ADDITIONAL STATEMENTS OR EXPLANATIONS:											
Tig	PLUGGING REPORT 5 FT CASING REMOVED FROM HOLE											
K AI	3 -1 0-	NOIIVO I	(LIVIO V LD	TROWT	OLL							
ST												
7. TE												
<u> </u>	<u> </u>											
田	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND											
151	THE PERMIT HOLDER WITHIN 20 DAYS AFTER COMPLETION OF WELL DRILLING:											
SIGNATURE	10m	1, +	- 1	ty 1		LL: 19			i			
8. SIC	<u> </u>	100	~~~~			7 1-01						
	<u> </u>		SIGNATUR	RE OF DRILI	LER	DATE	· .					

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	POD NUMBER (WELL NUMBER)							OSE FILE NUMBER(S)							
GENERAL AND WELL LOCATION	98-05B MW-5														
CAT	WELL OWNER NAME(S)								PHONE (OPT)	ONAL)					
10	PLAINS MARKETING LP								0,000		07.77				
ELL	WELL OWNER MAILING ADDRESS 333 CLAY STREET, SUITE 1600									CITY STATE HOUSTON TX 7			77	ZIP 7078	
[W (1/2 //			070		
ANI	WELL					DEGREES MINUTES SECONDS					A LOCALD LOW DECLINATE CALL TEXATE OF A SECOND				
AL	LOCATIO	-	LATI	TUDE		32		27	4	м 00.]	ACCURACY REQUIRED: ONE TENTH OF A SECOND DATUM REQUIRED: WGS 84			
NER	(FROM G	(PS)	LONG	GITUDE		103 8		30	.00 W	T DATUM KE	QUIRED: WGS 84				
GE	DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS														
1.	1 MILE NE OF EUNICE NM, LEA CO														
	(2.5 ACF	RE)		10 ACRE)		(40 ACRE)	160 ACRE)	60 ACRE)			TOWNSHIP		RANGE		
ٰ ر		4	`	1/4		(40 ACRE)		1/4		SECTION		1	NORTH		EAST
NA A	SUBDIVISION		E	/4		74		- /4		LOT NUMBER		BLOCK NUMBER	SOUTH	UNIT/TRA	.CT WEST
OPTIONAL															
2.01	HYDROGR.	APHIC ST	URVE	Y								MAP NUMBER		TRACT NO	JMBER
``															
	LICENSE NUMBER NAME OF LICENSED DRILLER									NAME OF WELL DRILLING COMPANY					
	WD1478 MARTIN STF										STRAUB CORPORATION				
	DRILLING STARTED DRILLING ENDED DEPTH OF COMPLETED WELL (FT)							BORE HO	LE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)					
z	.3-24-09 59							59							
DRILLING INFORMATION									STATIC WATER LE	VEL IN COM	PLETED WE	LL (FT)			
₹W	COMPLETED WELL IS: ARTESIAN DRY HOLE SHALLOW (UNCONFINED)														
FO	DRILLING FLUID: AIR MUD ADDITIVES – SPECIFY:														
<u>Z</u>	DRILLING	METHOL) :	ROTARY		HAMMER CABLE TOOL OTHE				ER - SPECIFY:					
Ľ	DEPTH (FT)			BORE HOL	F	CASING		CON		NECTION	INSIDE DIA. CASING		: WALL	SLOT	
RIL	FROM TO			DIA. (IN)		1		TERIAL			(CASING)			ESS (IN)	SIZE (IN)
3. D															
													-		
	DEPTH (FT) THICKNESS FORMATION DESCRIPTION OF P								RINCIPAL W	ATER-BEARING S	TRATA		YIELD		
TA	FROM TO (FT)				(INCLUDE WATER-BEARING CAVITI				CAVITIES O	CAVITIES OR FRACTURE ZONES)			(GPM)		
T.															
S			_												
RIN											·				
BEA									<u> </u>						
ER															
WATER BEARING STRATA	METHOD (METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA								TOTAL ESTIMATED WELL YIELD (GPM)					
y.								· .							
<u> </u>												<u> </u>	 		
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==	I	Пепра	DCIDI E	☐ JET	NO DIAM NELL NOT FOLLOWS								
OMP	TYPE OF PUMP	· —	☐ SUBMERSIBLE ☐ TURBINE		☐ NO PUMP – WELL NOT EQUIPPED ☐ OTHER – SPECIFY:		<u> </u>						
SEAL AND PUMP	ANNULAR	DEPT	DEPTH (FT) FROM TO		MATERIAL TYPE AND SIZE	AMOUNT (CUBIC FT)	METHOD OF PLACEMENT						
Y.	SEAL AND	59'	2'	2	2 BAGS OF 3/8 HOLEPLUG		TOPLOAD						
S. SE	GRAVEL PACE	2'	0	2	.5 BAG OF CONCRETE	-	TOPLOAD						
	DEPTH (FT)	THICK	THICKNESS		COLOR AND TYPE OF MATERIAL ENCOUNTERED								
	FROM TO		(FT)		(INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)								
							☐ YES	□NO					
							☐ YES	□ио					
							☐ YES	□NO					
							☐ YES	□NO					
]							☐ YES	□NO					
WE							☐ YES	□NO					
O.							☐ YES	□ NO					
9							☐ YES	□NO					
JiC 1							☐ YES	□NO					
GEOLOGIC LOG OF WELL	,						☐ YES .	□NO					
GEO							☐ YES	□ №					
9							☐ YES	□ №					
						,	☐ YES	□ NO					
							☐ YES	□NO					
							☐ YES	□NO					
,							☐ YES	□NO					
							☐ YES	□ио					
		ATTACI	ADDITION	IAL PAGES AS NE	EDED TO FULLY DESCRIBE THE GEOLOGIC	LOG OF THE WELL							
INFO	WELL TEST			CH A COPY OF D	☐ AIR LIFT ☐ OTHER – SPECIFY: ATA COLLECTED DURING WELL TESTING,		ME, END TI	ME,					
NAL				NG DISCHARGE	AND DRAWDOWN OVER THE TESTING PERI	OD.							
TEST & ADDITIONA	ADDITIONAL STATEMENTS OR EXPLANATIONS:												
Iga	PLUGGING REPORT 4 FT CASING REMOVED FROM HOLE												
&													
EST													
7. T													
Æ	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND												
	THE PERMIT H	OLDER WITHIN	120 DAYS A	FTER COMPLETI	ON OF WELL DRILLING:								
SIGNATURE	ma	t 1	tex		4-1-09								
8. SI	1100	SIGNATIO	RE OF DRIL										
<u> </u>	<u> </u>	SIUNA I UI	C OF DRIL	LLK	DATE								
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