SUNDRY NOTICES AND REPORTS ON WELLS         MMSF078109           Do not use this form for proposals to diff in to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.         F. If Indua, Allottee or The Name           SUBMIT IN TRIPLICATE - Other instructions on page 2         F. If Indua, Allottee or The Name           I well @ Gas Well	Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.						FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No.		
SUBMIT IN TRIPLICATE - Other instructions on page 2       7. If Unit of CAAgreement, Name and/ MNMM39990         1. Type of Well       0. Well Signa Well Other       9. Well Non- CALLEGOS CANYON UNIT 512         2. Name of Operation DI Well Signa Well Other       9. Address 30. Other       9. Address 30. Other       9. Address 30. Other         3a. Address Signa Main AVE, SUITE 101 DIRANGO, CO 81301       10. Figua Min Voit On Polymer West Full 2 PicTURED CLIF DIRANGO, CO 81301       11. County or Panish, State San JUAN COUNTY, NM         4. Location of Well Our Address Signa Park (2) West Full (Protecting, See, T. R. M., or Survey Description)       11. County or Panish, State San JUAN COUNTY, NM         5. Charge Plana Signa Park (2) West Full (Protecting, See, T. R. M., or Survey Description)       12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION       11. County or Panish, State San JUAN COUNTY, NM         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION       11. County or Panish, State San JUAN COUNTY, NM         13. Stereb Poped of Complete Operative, Change Plana County of Dispection       Plag and Abandon       Temporarity Abandon         14. Thereby centry that the foregoing is three and correct, the Bod MAD, on Third Handon       Other       Other         13. Stereb Poped of Complete Operative, Change Plana Complete of the involve operative, the Bod MAD, on Third Handon       Other       Other         14. Intervey centry that the foregoing is thr						NMSF078109			
Tops of Well         Other         Subclassing         Subcl						<ol> <li>If Unit or CA/Agreement, Name and/or No. NMNM93999</li> </ol>			
Contract: PATTI CAMPBELL     Solvertar     Development     Contract: PATTI CAMPBELL     Development     Contract: PATTI CAMPBELL     Development     Contract: PATTI CAMPBELL     Development     Contract: PATTI CAMPBELL     Solvertar     Contract: PATTI CAMPBELL     Solvertar     Contract: PATTI CAMPBELL     Development     Contract: PATTI CAMPBELL     Contract: PATTI CAMPBELL     Solvertar     Contract: PATTI CAMPBELL     C									
1199 MAIN AVE. SUITE 101 DURANGO, CO 81301       Ph: 970-712-5997       WEST KUTZ PICTURED CLIF DURANGO, CO 81301         4. Location of Well       (Footage, Sec. 7, R. M. or Survey Description)       11. County or Patish, State SAN JUAN COUNTY, NM         Sec 26 729N F12W NWSE 1620FSL 1850FEL 36.694200 N Lat, 106.005140 W Lon       Inter County or Patish, State SAN JUAN COUNTY, NM         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION       TYPE OF ACTION         Image: Subsequent Report       Image: Casing Repair       New Construction       Recomplete       Other         Image: Subsequent Report       Casing Repair       New Construction       Recomplete       Other         Image: Subsequent Report       Change Plans       O Plug and Abandon       Temporarity Abandon       Other         Image: Subsequent Report       Change Plans       O Plug and Abandon       Temporarity Abandon       Other         Image: Subsequent Report       Change Plans       O Plug and Abandon       Temporarity Abandon       Other         13. Describe Proposed of Completed Operation. Clearly state all pretinent matching, including estimated stating due of any proposad with and approximate duration the there pretinent matches mat to file only after all requirements, including reclamation, have been completed and the operator had estified to 90 Adams be filed only after all requirements, including reclamation, have been completed and the operator had estified to 90 Adams befiled PMOV PMOV P	2. Name of Operator		Contact:	PATTI CAMF	BELL			00-S1	
4. Location of Well       (Footage, Sec. T. R. M., or Survey Description)       11. County or Parish, State         Sec. 26 T29N R12W NWSE 1620FSL 1850FEL       SAN JUAN COUNTY, NM         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION         Notice of Intent       Acidizz       Deepen         Subsequent Report       Charge Plans       Production (Start/Resume)         Gasing Repair       New Construction       Recomplete         Other       Charge Plans       Plug and Abandon       Tempornity Abandon         13. Device Proposed or Completed Operations: (The operation results in allufile completion in a new interval, a Port Indeviction is an envirted completion of the involved operations. (The operation results in allufile) completion or is any interval and provimate duration the following on which the work will be performed or provide the Bod No. on file with BLMNIA. Required subsequent reports mats be filed ot testing his been completed. Final Abandoment Notices must be filed only after all requirements, including reclamation, have been completed and the operator task is including reclamation, have been completed and the operator task is filed within 3 do go 2019         14. I bereby certify that the foregoing is true and correct.       Electronic Submission #455531 verified by the BLM Well Information System For BAMERICA PRODUCTION COMPANY, serve to the Farmington Committee to AFMS5 for processing by SHAMMON FACHAM NO 30225/2013 (1932) F0316SE)         14. I bereby certify that the foregoing is true and correct.<	1199 MAIN AVE. 3					10. Field and Pool or Exploratory Area WEST KUTZ PICTURED CLIFFS			
36.694280 N Lat, 108.065140 W Lon   1. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  ITPE OF SUBMISSION  Action  A			, R., M., or Survey Description	1)			11. County or Parish,	State	
TYPE OF SUBMISSION       TYPE OF ACTION         Notice of Intent       Acidize       Deepen       Production (Start/Resume)       Water Shut         Subsequent Report       Casing Repair       New Construction       Recomplete       Other         Subsequent Report       Change Plans       Plug and Abandon       Temporarily Abandon       Other         Subsequent Report       Change Plans       Plug Back       Water Disposal       Other         13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the If the proposal is to depend directionally or recomplete Internet markers and zo following completion of the involved operations. The operation results in a multiplic completion or new involved operation.       The subject well was plugged and abandoment Notices         Inter Subject well was plugged and abandoned on 10/11/18 per the attached Final P&A report and Plugged Well Diagram.       NMO CD         14. Thereby certify that the foregoing is mue and correct.       Electronic Submission #455531 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the farmington Committed to AFMSS for processing by SHAMNON FACHAN on 0222/2019 (ISSLF03165E)         Name (Printed/Typed)       PATTI CAMPBELL       Title REGULATORY ANALYST         Signature       (Electronic Submission #455531 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the farmington Committed to AFMSS for processing by							SAN JUAN CO	UNTY, NM	
Active of Intent     Active and context     Active and context     Active and context     Active Casing     Active Construction     A	12. CHE	CK THE AP	PROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	HER DATA	
Notice of Intent     Alter Casing Hydraulic Fracturing Reclamation     Well Integr     Gasing Repair     Alter Casing Repair     New Construction     Recomplete     Other     Other     Casing Repair     New Construction     Recomplete     Other     Ot	TYPE OF SUBMI	SSION			TYPE OF ACTION				
Cashing replan     (Cashing replan     (New Construction			_	□ Hyd	raulic Fracturing			□ Water Shut-O □ Well Integrity	
Convert to Injection Plug Back Water Disposal      Oncert to Environ Plug Back     Water Disposal      Oncert to Injection Plug Back     Water Disposal      Oncert to Environment Activity, including estimated starting date of any proposed work and approximate duration the     Hor proposed is to deepen directionally or ecomplete horizonal to give and measured and three vertical deptitions of all pertinematics and 20     the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports must be filed within 30 day     following completion of releasing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has     determined that the site is ready for final inspection.     If the proposed work and approximate duration the     Plugged Well Diagram.     If the report and     Plugged Well Diagram.     If the report of the attached Final P&A report and     Plugged Well Diagram.     If the report of the attached Final P&A report and     Plugged Well Diagram.     If the report of the attached Final P&A report and     Plugged Well Diagram.     If the report of the attached Final P&A report and     Plugged Well Diagram.     If the report of the the foregoing is true and correct.     Electronic Submission #455531 verified     by the BLM Well Information System     For BP AMERICA PRODUCTION COMPANY, sent to the Farmington     Committed to AFMSS for processing by SHANNOR FACHAN on 022/21/2019     THIS SPACE FOR FEDERAL OR STATE OFFICE USE     VIRGIL LUCERO     Tutle REQULATORY ANALYST     Signature (Electronic Submission)     Date 02/21/2019     THIS SPACE FOR FEDERAL OR STATE OFFICE USE     VIRGIL LUCERO     Tutle REANCH CHIEF, I&E     Orfice Farmington     The subject lease     which would entit the applicant holds leagl or equitable title to these rights in the subject lease     witch would entit the applicant holds leagl or equitable title to these rights in the subject						_		□ Other	
13. Describe Proposed or Completed Optimion: Clearly state all pertinent details, including estimated stating date of any proposed work and approximate duration the fifth proposed is to deeper involved operationally, give substratice locations and measured and the vertical diptions of all pertinent markers and or the vertical diption of a recompletion of the mixel being the book of the with BLM BLA. Required subsequent reports must be filed within 10 day following completion of the involved operations. If the operation results is a multiple completion or new terms and measured and the vertical diption is a new interval. A storm 3160-4 must be filed to testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.         14. Thereby certify that the foregoing is true and correct.       Electronic Submission #455531 verified by the BLM Weil Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by SHANNOR FACHAN on 2023/2019 (195ELF0316SE).         Name (Printed/Typed) PATTI CAMPBELL       Title REGULATORY ANALYST         Signature       (Electronic Submission)         Pay OC221/2019       Date 02/21/2019         Office Farmington       Office Farmington         Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable site is to easy matter within its jurisdiction.	E Final Abandonme	0							
JUL 3 0 2019         DISTRICT III         INTRICT ON PACKAGE AND DECIDE Submission #455531 verified by the BLM Well Information System For BP AMERICA PRODUCTION GMPANY, sent to the Farmington Committed to AFMSS for processing by SHANNON FACHAN on 02/25/2019 (19SLF0316SE)         Name (Printed/Typed) PATTI CAMPBELL         Title REGULATORY ANALYST         Signature       (Electronic Submission)         Date 02/21/2019         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Option of approval, if any, are attached. Approval of this notice does not warrant or retrify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.       Office Farmington         Office Farmington         Title BUSC. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unite States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.         Instructions on page 2)							-		
DISTRIGT III         INTRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by SHANNON FACHAN on 02/25/2019 (19SLF0316SE).         Name (Printed/Typed) PATTI CAMPBELL       Title REGULATORY ANALYST         Signature       (Electronic Submission)       Date 02/21/2019         Date 02/21/2019         OPTICE Submission         Date 02/21/2019         OPTICE Submission         Date 02/21/2019         Date 02/2         Optication of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.       Office Farmington         Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly a							NMO		
14. 1 hereby certify that the foregoing is true and correct. Electronic Submission #455531 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by SHANNON FACHAN on 02/25/2019 (19SLF0316SE)         Name (Printed/Typed)       PATTI CAMPBELL         Title       REGULATORY ANALYST         Signature       (Electronic Submission)         Date       02/21/2019         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By       ACCEPTED         Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable tile to those rights in the subject lease which would entitle the applicant to conduct operations thereon.       Office Farmington         Title 18 U.S.C. Section 101 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unitted States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.							JUL 3 0	2019	
Electronic Submission #455531 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by SHANNON FACHAN on 02/25/2019 (19SLF0316SE)         Name (Printed/Typed)       PATTI CAMPBELL       Title       REGULATORY ANALYST         Signature       (Electronic Submission)       Date       02/21/2019         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By       ACCEPTED       VIRGIL LUCERO Title BRANCH CHIEF, I&E       Date 02/2         Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.       Office Farmington       Office Farmington         Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unit States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.       UIRSTUCTION OFFICE USE							DISTRICT		
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Approved By ACCEPTED VIRGIL LUCERO TitleBRANCH CHIEF, I&E Date 02/2 Orditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office Farmington Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unite States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.	Signature	(Electronic S	ubmission)		Date 02/21/2019				
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(Instructions on page 2) ** BLM REVISED **	Title 18 U.S.C. Section 100 States any false, fictitious	1 and Title 43 or fraudulent s	U.S.C. Section 1212, make it a tatements or representations as	crime for any pe to any matter wi	rson knowingly and thin its jurisdiction.	willfully to ma	ake to any department or	agency of the United	
	(Instructions on page 2)	BLM REVI	SED ** BLM REVISE	D ** BLM RE	VISED ** BLN		0 ** BLM REVISE	D **	
NMOCD PV				10					

Printed on 10/18/2018



Name: GCU 512 API:30-045-28221, 10/18/2018

## Well Plugging Report

**Production Company** 

## **Cement Summary**

**B** P American

Eunice, NM 88231

P.O. Box 1089

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**Plug #1** - (PC and Fruitland top) Mixed and Pump 33sxs (37.95 cuft 6.75 slurry 15.7 ppg) Class "G" cmt from 1354'KB to 935'KB. TOC.

**Plug #2A** - (Kirtland Top) Mixed and Pump 12sxs (13.8 cuft 2.45 slurry 15.7 ppg) Class "G" cmt w/ 2% CaCL from 350'KB to 200'KB. TOC.

**Plug #2 COA** - Plug 2 was approved by BLM and NMOCD, to be divided into 2 plugs from the TOC shown by CBL. Approve 10/10/2018.

**Plug #2B** - (Ojo Alamo Top and Surface) Mixed and Pump 20sxs (23 cuft 4.09 slurry 15.7 ppg) Class "G" cmt from 200'KB to 0'KB. TOC.

Surface - (20'-0'KB) Mixed and Pump 8sxs (9.2 cuft 1.65 slurry 15.8 ppg) Class "G" cmt from 20'KB to 0'KB..

DHM Coordinates - LAT:N 36\*41'40.05247" LONG: W108\*3'56.44573".

## Work Detail

PUX	Activity
10/08/2018	
Р	HSM and JSA. Spot Equip. LOTO Rig and Production Equip.
Ρ	RU Daylight Pulling and Pumping Unit.
Ρ	Check WH pressures, SITP-0#, SICP-20#, SIBHP-0#, RU blow down line, RU pump to tbg. Attempt to PT tbg. Pump 5 BBLs, GOOD TEST.
Ρ	RU Rod Equip., Pull on Rods, Remove Horses Head, Pull Pumping Unit out the way.
Ρ	TOOH LD 34 (3/4") Rods, 20 (3/4") Guided Rods, 2 6'(3/4) Rod subs, 1 Top Seat Pump x over to tbg. equip.
P	Clean Loc. and SIW, SDFD.
10/09/2018	
P	HSM and JSA. Check WH pressures SITP-0#, SICP-0#, SIBHP-0#.
Р	ND WH. NU special 8-5/8" LARKIN MODIFY FLANGE from WSI and BOP, Function
	test pipe and blind rams.
Р	RU work floor and tbg. Equip.
Ρ	TOOH w/ tbg. 45 joints of 2-3/8", 2 (10') Subs, 1 Seat Nipple, 1 Price Joint. EOT @ 1453'KB.
Ρ	PU 4-1/2" Scrapper, TITH to 1416'KB. TOOH LD Scrapper.
Ρ	PU 4-1/2" CR. TITH and set @ 1354'KB.
Ρ	Sting out CR and Circ. 4-1/2" csg. w/ 25 BBLs. attempt to pressure test csg. to 1000#. NO TEST.
Ρ	TOOH w/ tbg. LD Setting Tool.
Ρ	RU A plus WL, PU CBL tool RITH to 1354'KB. TOC @ around 246'KB., POOH and LD tool, RD WL.
Ρ	PU Plug sub, TITH w/ tbg. to 1354'KB, RU pump to tbg., pump 0.5 BBL to establish Circ.

Р	Pumped Plug #1.
Р	LD to 881'KB and TOOH w/ tbg. WOC will tag in the morning.
Р	Clean Loc. and SIW, SDFD.
10/10/2018	
Р	HSM and JSA. Check WH pressures SITP-0#, SICP-0#, SIBHP-0#.
Р	TITH w/ tbg. Tag TOC @ 955'KB. RU pump to tbg. Pump 2 BBLs to establish Circ.
	Attempt to PT csg to 1000#, NO TEST.
Р	LD and TOOH, to 350'KB. RU pump to tbg. Pump 1.5 BBLs to establish Circ.
Р	Pumped Plug #2A.
Р	LD and TOOH w/ tbg.
х	W.O.C.
Ρ	TITH w/ tbg and tag TOC @ 200'KB. RU pump to csg attempt to PT to 1000#, GOOD TEST.
Ρ	RU A plus WL, PU 3-1/2" HSC tool, RITH to 180'KB and Perf 3 (0.82) holes, POOH
	and LD HSC tool, RD WL.
Р	Attempt to establish a rate, pump 1 BBL and lock up to 1000# w/ no bleed off.
	Switch pump to BH and pump 1 BBL and establish Circ. out the ground around
	WH. and Cellar.
Р	W.O. BLM and NMOCD to review CBL, Ojo Alamo still needs to be cover.
Р	Clean Loc. and SIW, SDFD.
10/11/2018	
Р	HSM and JSA. Check WH pressures SITP-0#, SICP-0#, SIBHP-0#.
Р	RU pump to tbg. Pump 0.5 BBL to establish Circ. Approve to cmt from 200'KB to surface.
Ρ	Pumped Plug #2B.
Ρ	LD and TOOH w/ tbg.
Р	RD work floor and tbg. equip.
Р	ND BOP, Dig out WH.
Р	RU Air saw and cut off WH. tag TOC @ 20'KB. in 4-1/2"csg and @ 2'KB in 7"
	surface csg.
Р	Pumped Surface. RD Air saw and weld DHM.
Ρ	RD Daylight Pulling Unit and Pump unit.
Р	Load and Secured Equip. Pre-trip all Vehicles.
Р	Rig move to A plus Yard.

\* P - Procedure Planned; U - Unplanned A+ issue; X - COA, Well Conditions

## On Site Reps:

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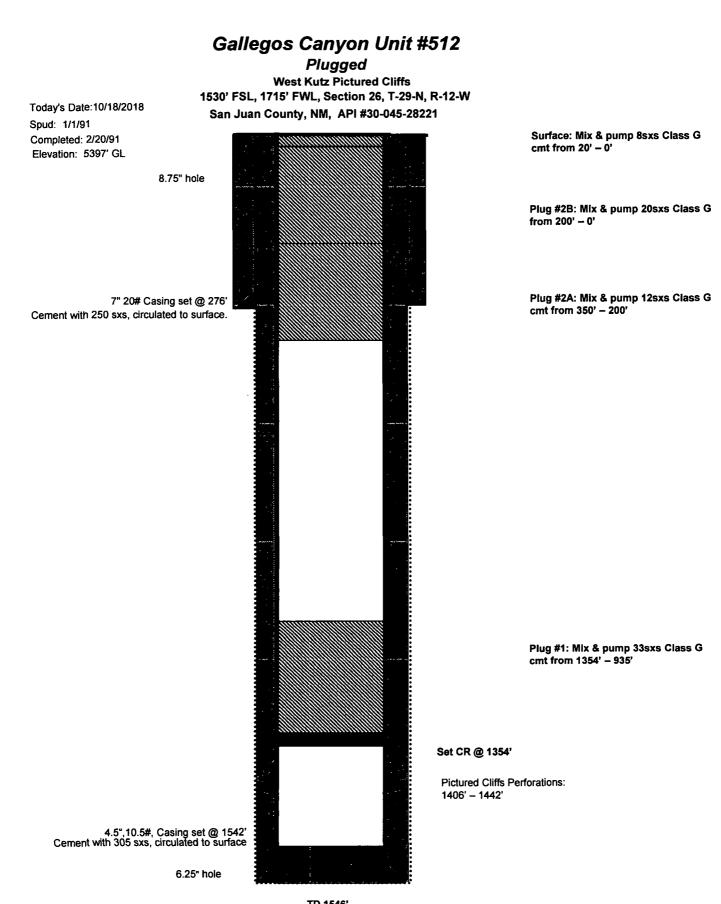
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Name	Association	Notes
Darrell Pirddy	BLM	on Loc.

T t m

A. A Research State

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TD 1546' PBTD 1509'