

RECEIVED

Form 3160-5
(March 2012)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL 16 2013

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NM-0226792

6. Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Benson-Montin-Greer Drilling Corp.

3a. Address
4900 College Blvd.
Farmington, NM 874023b. Phone No. (include area code)
505-325-88747. If Unit of CA/Agreement, Name and/or No.
La Plata Mancos Unit8. Well Name and No.
LPMU #1 (P-31)9. API Well No.
30-045-203044. Location of Well (Footage, Sec., T., R., M., or Survey Description)
P-31-T32N-R13W
660' FSL, 990' FEL10. Field and Pool or Exploratory Area
La Plata Gallup11. County or Parish, State
San Juan, 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	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other _____
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once 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.)

Benson-Montin-Greer Drilling Corp. plugged an abandoned the LPMU #1 (P-31) as of 6/27/13. Please see attached rig report for details.

RCVD JUL 18 '13
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Zach Stradling

Title Operations Manager

Signature

Date 07/15/2013

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

JUL 16 2013

Approved by

Title

FARMINGTON FIELD OFFICE

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

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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

NMOCDA

BENSON-MONTIN-GREER DRILLING CORP.
P&A Report Summary

Well Name: LPMU #1 (P-31)
Operator: BMG Drilling Corp.
Contractor: A-Plus Well Service
Supervisor: Jaben Mangum

Date: 6/26/13-6/27/13
API Number: 30-045-20304
Location: P-31-T32N-R13W
Field: La Plata Gallup

Work Summary:

Date	6/26/13
Description	ND 13-5/8" BOP from fishing job. NU 7-1/16" BOP for P&A. Load 7-5/8" casing. PU plugging sub and TIH w/ 9 stands. RU pump and establish circulation w/ 1/8 bbl and pump 5 bbls total. Received verbal approval from BLM and NMOCD to P&A @ 9:00 am. Notified BLM cement hotline @9:15 am. Notified B. Powell w/ NMOCD @ 9:18 am. Plug #1: Mix and pump 150 sx 15.6# 1.18 yield (177 cu ft) class B cement from 573' to 241' TOC. SDFN to WOC.
Date	6/27/13
Description	Check PSI on well, csg on light vacuum. TIH and tag TOC @ 449', load hole w/ 3 bbls and pump 5 bbls total. Monitor wellfor 30 min, no blow or flow. Premix 2% CaCl solution. BLM and NMOCD approved Plug #2 from 449' to surface @ 8:00 am. Plug #2: Mix and pump 360 sx 15.6# 1.18 yield (358.82 cu ft) class B cement from 449' to surface w/ good cement to the pit (160 sx were pumped w/ 2% CaCl). WOC per sample. RD the pit and swivel. RD tbg equipment and work floor. RD rig. ND BOP, x-over spool and dig out wellhead. Cut off well head, cement down 14'. Set P&A marker and top of w/ 41 sx 15.6# 1.18 yield (48.38 cu ft). RD pump and lines, secure location and equipment and travel to yard.

41407

Rig No 6

Date 5-24-13 Day 5-24-13

Well Name La Plata Marcos unit P#31

Company RMG

APR 30-045-20304 sec 31 T32N R13E

[illegible]

Chad Dunn w/BME on location

Fuel & Motor Oil

Water Hauled A-Plus 2 load 2% KCl

Rental Equipment Chart recorder

Cement Retainers

Cementing

Wireline

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Mangum	70	130	
Operator	W. Benally	43	130	11
Derrick	J. Graciano			11
Floors	A. Sanders			11
Floors	P. Charita			11
Floors				11

REPROGRAPHICS 090576

Rig No. 6Date 5-28-13 Day TuesWell Name LaPlata Monox Unit P#31Company BMG

FROM	TO	DESCRIPTION OF OPERATION
5:00	6:00	Load supplies & travel to location
6:00	6:30	Hold SFTV MTG on the JSA, service & start equip.
6:30		Check PSI on the well, TBG- & CSG- & RU relief line
	7:00	& open the well.
7:00		PU on the polish rod & unseat the pump, LD the polish rod & stuffing box, TDH w/ 3 3/4" guided rods, PU the
	7:45	polish rod & stuffing box & re-install. (light paraffin)
7:45	8:45	Wait on Hot Oil truck from Mote.
8:45		Load 70 BBLs of oil on Mote Hot Oiler truck from the
		production tank. Heat the oil to 300° & pump down
		the TBG to clear the paraffin. The last 30 BBLs
	11:45	were pumped between 400° & 700°.
11:45		TDH LD the polish rod & stuffing box. Continue out
	12:30	w/ 1 1/4" 3/4" guided rods, 1 Kbar & the insert pump.
12:30		X-over for TBG work, ND the tree & pump 12 1/2 BBLs
		2X KCL & PST up to 700°, bleed to 400° & holds. ND
		the W-H & strip on the companion flange & the BOP.
	2:30	RU the work floor & TBG equip.
2:30	3:00	Pull 1 stand high & the well came around up the TBG.
3:00	4:00	Let the well flow to the production tank.
4:00		PU 1- JTS & tag up @ 3017' w/ no KB. Pull 1 stand
		vet, attempt to pump down the TBG PST up to
	4:30	750°. TBG is plugged up.
4:30		Work on the BOP, found a build up of solids behind
	5:00	the blind rams.
5:00	5:30	Secure location
5:30	6:00	Travel to yard.
		Chad Dunn w/ BMG on location

Fuel & Motor Oil _____ Water Hauled _____

Rental Equipment 88% companion flange Cement Retainers _____

Cementing _____

Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Manquim	70	55	
Operator	W. Benally	43	55	13
Derrick	R. Slauch			13
Floors	J. Graciano			13
Floors	P. Chavira			13
Floors	A. Sanders			13

Rig 636 hours Miles 95016 Pump 210
6924 hours Miles 423

REPROGRAPHICS 090576A

Daily Report

A - PLUS WELL SERVICE

41409

P.O. BOX 1979 • FARMINGTON, NM 87499
505-325-2627 • FAX (505) 325-1211Rig No. 6Date 5-29-13 Day WedWell Name La Plata Mancos Unit P#31Company BMG

FROM	TO	DESCRIPTION OF OPERATION
5:00	6:00	Load supplies & travel to location
6:00	6:30	Hold SETY MTE on the JSA, service & start equip.
6:30		Check PST on the well, TBG - 175" CS6-8, RU relief
	7:15	lines & open the well.
7:15		TOOH tallying 93 JTS of 2 3/8" EUE TBG, 2 3/8" S/N @ 2948'
		& a 2 3/8" mud anchor w/ a bull plug, EOT @ 2980'. (All depths
		are with out KB. The first 8 stands were hanging up &
		dragging w/ a 1/4 turn the would pull free & the first 16
	9:00	stands pulled had fluid in them.)
9:00		Clear the solids from the end of the mud anchor.
	9:15	(coal fines & sand)
9:15		TLH w/ a 2 3/8" mud anchor with a bull plug, 2 3/8" S/N & 93
		JTS of 2 3/8" EUE TBG. S/N @ 2948' & EOT @ 2980' no KB.
	10:00	PU 1: JT and tag, @ 3011' w/ KB
10:00	10:30	RU swabbing equip.
10:30		Swab the well, Run 1: 2 BBLs of oil & paraffin Run 2: 3 BBLs
		oil w/ paraffin from 1100' approx. Run 3 used a paraffin knife &
		made it to the S/N, brought back 2 BBLs oil w/ paraffin Run 4
		from 800' brought back 2 BBLs oil & paraffin Run 5 unable
	12:30	to get past 200'
12:30	5:00	Wait on Hot Oiler
5:00		Load 65 BBLs of oil from the production tank, heat to
		200°. At 30 BBLs pumped the well started to PSI up & stayed
	7:30	@ 250#, the well circulated the whole time.
7:30		Attempt to swab, unable to because of the flow
	8:00	out the TBG.
8:00		Leave the TBG flowing to production tank per BMG
	8:30	rep. Secure location
8:30	9:00	Travel to yard (Chad Dunn w/ BMG on location)

Fuel & Motor Oil _____ Water Hauled Four Boys Hot Oiler on loc.Rental Equipment Mud bucket High Tech Cement Retainers _____

Cementing _____

Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Mangum	70	55	
Operator	W. Berrally	43	55	16
Derrick	R. Slauch			16
Floors	J. Graciano			16
Floors	P. Charvera			16
Floors	A. Sanders			16

REPROGRAPHICS 050575A

Company BMG

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Manquim	70	55	
Operator	W. Benally	43	55	11.5
Derrick	R. Slaughter			11.5
Floors	J. Graciano			11.5
Floors	P. Charina			11.5
Floors	A. Sanders			11.5

Company BMG

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Mangum	20	55	
Operator	*P. Charvin	43	55	10.5
Derrick	R. Slough			10.5
Floors	J. Graciano			10.5
Floors	A. Sarelens			10.5
Floors				

41414

Company BMG

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Mangum	20	55	
Operator	W. Benally	43	55	13.5
Derrick	R. Slauch			13.5
Floors	J. Graciano			13.5
Floors	P. Charira			13.5
Floors	A. Sandens			13.5

REPROGRAPHICS 090576

41415

Date 6-5-13 Day Wed

Company BMG

Fuel & Motor Oil _____ Water Hauled _____
Rental Equipment _____ Cement Retainers _____
Cementing _____
Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Mangum	20	55	
Operator	W. Benally	43	55	10.5
Derrick	R. Slough			10.5
Floors	J. Graciano			10.5
Floors	P. Charira			10.5
Floors	A. Sanders			10.5

BIBLIOGRAPHICS 000576

41416

Date 6-6-13 Day THURS

Company BMG

Fuel & Motor Oil _____ Water Hauled _____
Rental Equipment _____ Cement Retainers _____
Cementing _____
Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Mangum	70	55	
Operator	W. Benally	43	55	10.5
Derrick	R. Slauch			10.5
Floors	J. Graciano			10.5
Floors	P. Charira			10.5
Floors	A. Sanders			11.5

REPROGRAPHICS (800) 754

Daily Report

A - PLUS WELL SERVICE

41417

P.O. BOX 1979 • FARMINGTON, NM 87499
505-325-2827 • FAX (505) 325-1211Rig No. 6Date 6-7-13 Day FriWell Name La Plata Mancos Unit P31Company BMG

FROM	TO	DESCRIPTION OF OPERATION
8:00	6:00	Load supplies & travel to location
6:00	6:30	Hold SETY MTG on the JSA, service & start equip.
6:30	7:00	Check PST on the well, CSG-D Inter-D, open the well
7:00		NU the companion flange, PU on the CSG & remove the the CSG hanger. RU the LD line. Strip on the
	9:00	change over spool, BOP & RU the work floor.
9:00		TOOH LD & tallying 12 JTS of 5 1/2" 12" CSG, JTS 11 & 12 have heavy scale & JT 12 also had holes in the bottom
	12:00	6: Total of CSG recovered is 5'48.41'
12:00	1:00	X-over all equip for 2 3/8" TBG.
1:00		PU 1-2 3/8" Sub, 1- X-over 1- 'need 2- extensions & the CSG spear & grapple, TTH 11/12 JTS of HTR work string & tally it. Tag the fish top @ 561', unable to drop into the fish. RU the pump & attempt to clear the fish top clean. 1/2 RBBS of 2 1/2" KCL, unable to clear off the fish top.
2:30		TOOH LD 12T & stand back 8 stands, change the grapple, TTH 7/8 stand & PU 12T & tag the fish top @ 561'. Work the spear & grapple down to 561'. Work the fish up to 75000' & it came free dragging up hole.
3:00	4:00	TOOH 1/9 stands of 2 3/8" TBG & the BHA attached to the 5 1/2" fish. X-over all equip for 5 1/2" CSG.
4:00		TOOH LD 10 JTS of 5 1/2" CSG, JT 13 heavy scale
	5:30	some holes & JT 14 some scale
5:30	6:00	Secure location
6:00	6:30	Travel to yard
		Select on location
		Chad Dunn w/BMG on location

Fuel & Motor Oil _____ Water Hauled _____

Rental Equipment _____ Cement Retainers _____

Cementing _____

Wireline _____

CREW	NAME	UNIT #	TIME	HOURS
Supervisor	J. Manquim	70	55	
Operator	W. Berally	43	55	13.5
Derrick	R. Slough			13.5
Floors	J. Graciano			13.5
Floors	P. Chavira			13.5
Floors	A. Sanders			13.5

REPROGRAPHICS 090576A

Rig No. 6Date 6-10-13 Day MonWell Name La Plata Manco Unit P 31Company BMG

FROM	TO	DESCRIPTION OF OPERATION
5:00	6:00	Load supplies & travel to location
6:00	6:30	Hold SETY MTG on the JSA, service & start equipt
6:30	7:00	Check PST on the well, CG-8, Inter-8, open the well
7:00		TOOH LD 16 JTS of 5 1/2", 5 1/2" to 4 1/2" X-over, 4 1/2" x 6"
	9:30	handling sub, 8' 7 5/8" ECP, 1ST 4 1/2" CG & a 4 1/2" to 5 1/2"
9:30	10:15	X-over all equipt for 2 3/8" TBG,
10:15		PU 7 5/8" tapered mill, 7 5/8" string mill, X-over sub
		& TTH w/ 9 stands & PU 1ST of 2 3/8" TBG. Tag up
	11:00	3 in on JT 19, LD 1ST, EOT @ 578'.
11:00	2:00	Wait on orders
2:00		Attempt to TOOH, pulled 40' & the TBG got
		stuck. Worked the TBG up to 50,000# of pull &
	3:00	attempted to rotate the TBG, no gain.
3:00	3:15	RU stand pipe & Kelly hose.
3:15		Est circ w/ 2 BBLS & pump 40 BBLS total while
	3:45	working the TBG up to 40,000#
3:45		LD 1ST and wait for pit and swivel, spot in the
	6:30	pit & swivel.
6:30	7:00	Secure location
7:00	7:30	Travel toward

Fuel & Motor Oil

Water Hauled 2-load 2 1/2 Three Rivers

Rental Equipment

Cement Retainers

Cementing

Wireline

CREW	NAME	UNITS	MILEAGE	BBBLS
Supervisor	J. Manquum	20	55	
Operator	W. Benally	43	55	14.5
Derrick	R. Slough			14.5
Floors	J. Graciano			14.5
Floors	P. Chavira			14.5
Floors	A. Sanders			14.5

REPROGRAPHICS 090576A

Daily Report

A - PLUS WELL SERVICE

P.O. BOX 1979 • FARMINGTON, NM 87499
505-325-2627 • FAX (505) 325-1211

41419

Rig No. 6Date 6-11-13 Day TuesWell Name LaPlata Marcos Unit P31Company BMG

FROM	TO	DESCRIPTION OF OPERATION
5:30	6:00	XTD orientation
6:00	7:00	Load supplies & travel to location
7:00	7:30	Hold SFTV MTS on the JSA, service & start equipt.
7:30	8:00	Check PST on the well, TBG- & CSG- light flow of water.
8:00	8:30	Run the power swivel & the mud pit.
8:30	9:30	Wait on a new hydraulic line for the swivel.
9:30	11:30	Make up the swivel on the JT 12' above the work floor.
10:30		Est circulation w/ 1.5 BPM @ 150', continue pumping @ 2.5 BPM @ 150', getting silty clay w/ coal fines for returns. Start working the pipe up to 105,000' of pull & trying to rotate the TBG (2 rounds max when you kick out the swivel you get both round back.) After 45 min we gained 3' foot pulling @ 85,000', no gain after that. (The matting boards started to sink the weight pads then started to slip forward. Have to rig down to relevel the ground & put in a matting pad.)
12:30	2:15	RD the power swivel, TBG equipt & LD the stands of rods.
2:15	3:30	RD the work floor & the daylight pulling unit.
3:30	4:30	A-plus back hoe leveled off around the W-H & spotted in the matting board. Re spot in daylight pulling unit & level up.
4:30	5:00	Secure location.
5:00	5:30	Travel to yard.
		Chad Dunn w/ BMG on location

Fuel & Motor Oil

Water Hauled

Rental Equipment

Cement Retainers

Cementing

Wireline

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Mangum	70	55	
Operator	W. Benally Tues Meeting / 401K	43	55	12.5
Derrick	R. Slauch			12.5
Floors	J. Graciano			12.5
Floors	P. Charing Paroll			11.5
Floors	A. Sanders			12.5

REPROGRAPHICS 090576A

Rig No. 6Date 6-12-13 Day Wed.Well Name La Plata Mancos Unit P31Company BMS

FROM	TO	DESCRIPTION OF OPERATION
5:00	6:00	Load supplies & travel to location
6:00	6:30	Hold SETV MTG on the JSA, service & start equipment
6:30		Check PST on the well TBG-8 (5G) light water flow
	7:00	after opening the well.
7:00		Rld daylight pulling unit, work floor & TBG equipment
	9:00	Tie back single line.
9:00		Wire line Specialties on location. RIH & perform
		free point, 1 st reading @ 505' free pipe 2 nd reading
		@ 520' free pipe. (stuck @ the milk) PART. RIH
	10:45	7/2 3/8" TBG chain cutter & cut the TBG @ 520'
10:45		TDH LD 1ST, stand back 7 stands, LD 1ST & the
	11:00	cut pipe, 22.8' long.
11:00	1:00	Wait on drill collars.
1:00		Tally & PU overshot, bumper sub, jars, 6-3 1/2 DC, accelerator
		X-over, 4 stand of TBG & pu 2 STS. Tag the fish top
		@ 520', latch on to the fish. Begin jarring on the fish, the
		fish came up hole 3' & started to move in a 20' window
	4:00	but it still hangs up through out @ different points.
4:00		RU the pump, est. circ. 7/18BL & circ @ 3.5 BPM @ 400#
		no gain of the fish. Continue working the fish up
		to 80,000#. The jars are not going off. PU 1ST to try going
	5:00	down & stacked out 8' down.
5:00		LD 1ST & release from the fish @ 520'. TDH 7/5
		stands, LD accelerator, stand back 6 stand of DC 7/X-over,
	6:00	LD jars, bumper sub & the over shot 7/grapple.
6:00	6:30	Secure location
6:30	7:00	Travel to yard.
		Chad Dunn on location, select on location

Fuel & Motor Oil

Water Hauled Robert 1-load disp

Rental Equipment

Cement Retainers

Cementing

Wireline

CREW	NAME	UNIT	MILEAGE	HOURS
Supervisor	J. Mangum	70	55	
Operator	W. Bernally	43	55	14
Derrick	R. Slauch			14
Floors	J. Graciano			14
Floors	P. Charina			14
Floors	A. Sanders			14

Rlg No. 6Date 6-13-13 Day ThursWell Name LaPlata Mancos Unit P31Company BMG

FROM	TO	DESCRIPTION OF OPERATION
5:00	6:00	Load supplies & travel to location
6:00	6:30	Hold SETP MTG on the JSA, service & start equipment
6:30	7:00	Check PSI on the well, CSG - light water flow, open the well
7:00		PU the over shot w/ grapple, bumper sub, jars, 6" DC, accelerator, X-over sub & 5 stand of TBG, latch on to the fish @ 520', begin to jar on the fish. After setting the jars off 5 times they quit working.
8:30		RU the power swivel & attempt to release from the fish. (unable to release the grapple the fish keep turning)
9:15		Install a line weight indicator for a second weight reading. Break circulation w/ 1.5 BBLs & continue pumping @ 2.5 BPM @ 300'. Start turning the fish & pulling up on the fish, the fish rotates while drilling up some very fine metal in the returns. The fish quits rotating @ different amounts of pull, again.
1:40		PU 1 JT & go down w/ the fish & stack out going down. The fish torqued up & the grapple was released.
2:30		TOOHID 2 JTS w/ the swivel & hang back the swivel.
2:30		TOOH w/ 4 stands of TBG X-over, LD the accelerator stan back 3-stands of DC, LD the jars, bumper sub & the over shot w/ grapple. (the accelerator & jars have to be replaced)
3:30		Spot in the swivel w/ its own power, load the other swivel & clean & secure location
4:30	5:00	Travel to yard.
		Chad Dunn w/ BMG on location, select on location.

Fuel & Motor Oil _____ Water Hauled _____

Rental Equipment _____ Cement Retainers _____

Cementing _____

Wireline _____

CREW	NAME	UNIT	MILEAGE	HOURS
Supervisor	J. Mangum	70	55	
Operator	W. Benally	43	55	12
Derrick	R. slough			12
Floors	J. Graciano			12
Floors	P. Charira			12
Floors				12

Rig No. 6Date 6-14-13 Day FriWell Name La Plata Mancos Unit P31Company BMGPage 1 of 2

FROM	TO	DESCRIPTION OF OPERATION
5:00	6:00	Load supplies & travel to location.
6:00	6:30	Hold SFTY MTG on the BHA, service & start equipment.
6:30	7:00	Check PSI on the well, CSG - light flow of water, pressure.
7:00		Tally & PU 1-ST 6" wash pipe / a mill shoe, pipe bushing, X-over sub, jars, 6 DC, accelerator, X-over sub & PU 1-ST of TBG, TIH 1/4 stands of TBG, EDT @ 541'.
8:30		PU the power swivel, est circ 1/1.5 BBLs & continue pumping @ 2.5 BPM @ 200#, work the TBG up & down several times, no tag. PU 1 ST & wash over the fish from 546' to 556'.
10:00		LD 2 STS w/ the swivel, hand back the swivel, TDOH 1/4 stands of TBG, 6 STS of DC & LD the BHA.
11:00		PU the over shot w/ grapple & ext'n, X-over sub, bumper sub, jars 6-DC, accelerator, X-over sub & 5-stands of TBG, (tight spot @ 223) latch on to the fish @ 546'.
12:15		pull up to 520' & begin to jar, the fish came loose.
12:15		TDOH 1/5 stands, LD 1 ST X-over sub, LD the accelerator, stand back 6 STS of DC & LD the BHA. There was the 8' piece of 2 3/8" TBG, cut off part of the threads w/ the wash pipe.
1:30		Change out the grapple & TIH w/ over shot w/ ext'n & grapple, bumper sub, jars, 6-DC, accelerator, X-over sub, PU 1-ST & 5 stands of TBG. Tag the fish @ 554' & latch on to the fish & begin to jar on the fish.
3:00	4:00	Stuck @ 530', break 1 ST off 18' above the floor.
4:00		Est. circ 1/1.5 BBLs & continue pumping @ 3 BPM @ 400#, work the TBG free & LD 2 ST w/ the swivel & hang back the power swivel.

Fuel & Motor Oil

Water Hauled

Rental Equipment

Cement Retainers

Cementing

Wireline

CREW	NAME	UNIT	MILEAGE	HOURS
Supervisor	J. Mangum	11	55	
Operator	W. Benally	43	55	16
Derrick	R. Slaughter			16
Floors	J. Graciano			16
Floors	A. Sanders			16
Floors				

REPROGRAPHICS 090576A

Rig No. 6

Date 6-14-13 Day Fri.

Well Name La Plata Marcos Unit P31

Company BMG

Page 2 of 2

[illegible]

Fuel & Motor Oil _____ Water Hauled _____

Rental Equipment _____ Cement Retainers _____

Cementing

Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Mangum	11	55	
Operator	W. Benally	43	55	16
Derrick	R. Slauch			16
Floors	J. Graciano			16
Floors	A. Sanders			16
Floors				

REPROGRAPHICS 0905764

2 of 2

41424

Company BMG

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Mangum	11	55	
Operator	W. Benally	43	55	13.5
Derrick	R. Slough			13.5
Floors	D. Graciano			13.5
Floors	P. Charita			13.5
Floors	A. Sanders			13.5
* Karen Paul				

REPAIRS - MCS 090576

41601.

Date 6-19-13 Day Wed.

Company BM6

Fuel & Motor Oil _____ Water Hauled _____
Rental Equipment _____ Cement Retainers _____
Cementing _____
Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	S. Mangum	20		
Operator	W. Benally	43		8
Derrick	R. Slauch			8
Floors	J. Graciano			8
Floors	Fred Brown to location waited with Darren H. George P. Chavira Driving class until 1:00			3
Floors	A. Sanders			8

REPROGRAMICS 090576

Rig No. 6Date 6-20-13 Day ThursWell Name LaPlata Mancos Unit P31Company BMG

FROM	TO	DESCRIPTION OF OPERATION
5:00	6:00	Load supplies & travel to location.
6:00	6:30	Hold SET/MTG on JSA, service & start equipt.
6:30	7:00	Check PST on the well, CSG 8" & light water flow, BH 14" & light oil flow, open the well.
7:00	7:30	Set West on location, ran the camera to 69', unable to see, POOH.
7:30		TTH w/ 5 stands & PU 1 JT, tag w/ 10' stick up, EOT @ 344'. LO 1 JT & PU the pump, PU the JT & work down to 345'. Est circ w/ 1/2 BBL out the BH. ST the BH & the CSG circ immediately. Pump 60 BBLs total to circulate the 7 7/8" CSG & the 13 3/8" CSG clean. (tight spot @ 128')
9:00		TOOH LO 1 JT & stand back 5 stands. (The first 3 JTS were dragging uphole @ 10,000# of pull & came loose.)
9:15		Set West BH w/ the camera to 176' where the CSG is parted at. CSG collars are @ 141', 108', 78', 45' & @ 13'.
9:45		(Unable to pass 176' & saw many wear spots.)
9:45		TTH w/ 3 stand, EOT @ 192'. Set west BH w/ camera to 200', PUH to 173' w/ the TBG. Set west continued into the hole to 375'. (Found a part @ 173' & a part @ 251' that was laid over, a piece of 7 7/8" CSG inside 7 7/8" CSG @ 349' & the fish top @ 370' (intense fire). The collars are @ 180' 213' 284' & 318'; there is also a gap of 78' between the two parts on the 7 7/8" CSG, exposing the 13 3/8" CSG.
11:30	2:00	TOOH w/ 3 stand of 2 3/8" TBG.
2:00	2:30	Secure location.
2:30	3:00	Travel to yard
		select & Set West on location
		Chad Dunn w/ BMG on location

Fuel & Motor Oil _____ Water Hauled Roberts Trucking 1-load disp.

Rental Equipment _____ Cement Retainers _____

Cementing _____

Wireline Set West ran down hole camera

CREW	NAME	UNIT#	MILEAGE	HOURS
Supervisor	J. Mangum	70	55	
Operator	W. Benally	43	55	10
Derrick	R. Slough			10
Floors	J. Graciano			10
Floors	P. Charina			10
Floors	A. Sanders / Jaron Paul *			10/10

41603

Rig No. 6

Date 6-24-13 Day Fri

Well Name La Plata Mancos Unit P31 Company BMG

FROM	TO	DESCRIPTION OF OPERATION
5:00	6:00	Load supplies & travel to location
6:00	6:30	Hold SFTY MTG on the JSA, service & start equipment
6:30	8:00	RO the stand pipe, RO & hang the power swivel on the skid & RO the TBG equipment & work floor.
8:00		RO daylight pulling unit & pull away from the W-H wash the rig & use extra degreaser. (20 gal)
		Break all the rod down into singles & load them on the TBG. Clean the poly plus out of the tube on pump truck 206. Four bolt the W-H. Spot the daylight pulling unit back on the matting board & RU daylight pulling unit.
4:30	5:00	Clean & secure location.
5:00	5:30	Travel to yard.

Fuel & Motor Oil _____ Water Hauled Three Rivers 2 load fresh

Rental Equipment _____ Cement Retainers _____

Cementing

Wireline

CREW	NAME	UNIT#	MILEAGE	HOURS
Supervisor	J. Mangum	70	55	
Operator	W. Berrally	43	55	12.5
Derrick	R. Slaughter			12.5
Floors	J. Graciano			12.5
Floors	P. Charney			12.5
Floors	A. Sanders / Jason Paul #			12.5

REPROGRAPHICS 0905764

Rig No. 6Date 6-24-13 Day MonWell Name La Plata Mancos Unit P31Company BMG

FROM	TO	DESCRIPTION OF OPERATION
5:00	6:00	Load supplies & travel to location.
6:00	6:30	Hold SFTY MTG on the JSA, service & start equipment.
6:30		Check PST on the well, CSG-9# w/ light water flow,
	7:00	BH-9#, open the well.
7:00		ND the 7 1/16" BOP & the spool, spear the 7 5/8" CSG &
	9:00	PU on the CSG, reland the 7 5/8" CSG, NU the 13 5/8" BOP.
9:00		Spear the 7 5/8" & PU above the slips, begin to cut the
		7 5/8" CSG w/ an air saw & LD 5 JTS of 7 5/8" CSG. The
	11:30	last JT was where it was parted. (total of 16' recovered)
11:30		RU the work floor & TRG equip. PU the spear, bumper,
		bumper sub, x-over sub & PU 8 JTS of 2 3/4" TRG.
	1:00	Tag & spear the fish @ 256'.
1:00		TOOH w/ 4 stands & LD the bumper sub & the spear
	1:30	after pulling it from the 7 5/8" CSG.
1:30		TOOH cutting & LD 3 JTS of 7 5/8" CSG. The bottom
		piece of the CSG inside CSG that we saw @ 349' in
		the video caught in the BOP & came free falling back in
	3:00	the hole (total recovered of 99.05')
3:00		PU the spear, bumper sub, x-over & TIH w/ 3 stands
		of TRG, tag & spear the fish @ 162'. TOOH w/ 3 stands
	3:30	of TRG, LD the bumper sub, x-over & the spear.
3:30		TOOH LD 6 JTS of 7 5/8" CSG, 188.98'. (The first 2
		JTS were loose finished unscrewing them & cut the other 4
		JTS, the last 4 JTS had pitting & the last JT had CSG
		inside CSG it also had holes. (total CSG recovered 14 JTS
	6:00	418.98' of 7 5/8" CSG.)
6:00	6:30	Secure location
6:30	7:00	Travel toward
		Chad Dunn w/ BMG on location, select on location

Fuel & Motor Oil _____ Water Hauled Roberts truckingRental Equipment Air compressor, Air saw Cement Retainers _____

Cementing _____

Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Mangum	70	55	
Operator	W. Benally	43	55	14
Derrick	R. Slough			14
Floors	J. Graciano			14
Floors	P. Charira			14
Floors	A. Sanders * Mike Smith			14/14

REPROGRAPHICS 090576A

Rig No. 6Date 6-25-13 Day THURSWell Name La Plata Mancos Unit P 31Company BMSPage 1 of 2

FROM	TO	DESCRIPTION OF OPERATION
5:00	6:00	Load supplies & travel to location
6:00	6:30	Hold SETY MTS on the JSA, service & start equip.
6:30	7:00	Check PST on the well. CS5-9" light water flow, open the well
7:00		PU 5 3/4" over shot 7 3/4" grapple & an 8 5/8" guide, x-over &
		TIH w/ 3 stands & PU 5 STS. Tag @ 348', try to turn the
	8:00	string w/ no gain. TOOH & examine the guide.
8:00		TIH w/ 5 3/4" over shot 7 3/4" grapple & an 8 5/8" guide, x-over
		& tag the same spot @ 348'. Attempt to rotate & work
		the string to pass 348', no gain. TOOH w/ 5 stands & 1 ST
	8:45	LD the over shot.
8:45		PU the spear w/ 6 6.762 grapple, bumper sub & TIH
		w/ 1 ST & 5 stands & tag @ 348'. Work the spear into
		the fish, TOOH w/ 5 stand & 1 ST. (drag the first 6' @ 14200 #
		& came free.) Change out the grapple on the spear from
		the 6.762 to a 7" grapple. TIH w/ 5 stands & 1 ST w/ the
		bumper sub above the spear tag the fish @ 348' &
		work down to 372'. TOOH w/ 6 stands & LD the x-over,
		bumper sub & the spear. LD 1 ST of 7 5/8" CS6 (29.47)
	11:00	Heavy pitting & holes.
11:00		PU the over shot 7 3/4" grapple & 8 5/8" guide, TIH
		w/ 6 stands & tag fish @ 372', latch on to the fish.
		& TOOH w/ 6 stands of TBG, LD the over shot. (LD the
		fish, the intensifier, stand back 600, bumper sub, jars
		x-over, over shot, bit sub, string mill & the tapered mill
		(the bumper sub to the tapered mill were all still in
		a 23.20' piece of CS5 w/ 3 collars that looks like CS5 inside
	1:00	CS5.)
1:00		Back fill around the W-H (BOP) move the collars &
	2:00	break down select tools.

Fuel & Motor Oil

Water Hauled

Rental Equipment Air compressor & saw

Cement Retainers

Cementing

Wireline

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Mangum	70	55	
Operator	W. Benally	43	55	12.5
Derrick	A. Sanders			12.5
Floors	J. Graciano			12.5
Floors	P. Charvin			12.5
Floors	*Mike Smith			12.5

REPROGRAPHICS 090576A

Company BMG

HYDROGRAPHICS 090576

Daily Report

A - PLUS WELL SERVICE

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41608

327-9207

Zach

Rig No. 6Date 6-27-13 Day ThursWell Name Lapata Mancos Unit P31Company RM5

FROM	TO	DESCRIPTION OF OPERATION
5:00	6:00	Load supplies & travel to location
6:00	6:30	Hold SETV NTG on the JSA, service & start equip.
6:30	2:00	Check PST on the well; C55-light vacuum, open the well
2:00	8:00	TTH w/ 6 DC & TCH LD the collars.
8:00		TTH & tag TDC @ 449', load the hole w/ 3 BBLs & pump 5 BBLs total. Monitor the well for 30 min, no blow or flow. Pre mix 2% CaCl solution.
9:15		Plug #2 mix & pump 360 SXS 15.6# 1.18 yield 358.82.
		Cut & class B CMT from 449' surface w/ good cut to the pit. (The 160 SXS were pumped w/ 2% CaCl)
11:00	2:00	WOC per sample, RD the pit & swirl.
2:00		RD TB5 equip, & the work floor, RD the daylight pulling unit.
3:30	4:30	RD the BOP, X-over spool & dig out the W-H.
4:30	5:00	Cut off the W-H, CMT down 14'.
5:00		Set DHM & top off w/ 41 SXS 15.6# 1.18 yield 48.38
	5:00	Cut & T
5:30	2:00	RD pump & lines, secure location & equip.
2:00	2:30	Travel to yard
		BLM & OGD approved plug #2 from 449' surface on 6-27-13 @ 8:00

Fuel & Motor Oil _____ Water Hauled Robert's Trucking 1-pres 2-disp

Rental Equipment _____ Cement Retainers _____

Cementing P#2-360 SXS DHM & top off 41 SXS

Wireline _____

CREW	NAME	UNIT #	MILEAGE	HOURS
Supervisor	J. Mangum	70	55	
Operator	W. Benally	43	55	14.5
Derrick	R. Slauch			14.5
Floors	S. Graciano			14.5
Floors	P. Charira			14.5
Floors	A. Sanders			14.5

REPROGRAPHICS 0908764