Form 3160-4 (August 2007)										D		
3				ARTMEN'		ES INTERIOR IAGEMENT		JUN	13 2013		FORM APPR OMB No. 100 Expires: July 3	4-0137
		WELL	COMPLETIC	ON OR RE	COMPLET	TION REPO			on Field Offic	5. Lease Serial No.	NM-0319	95-A
1a, Type of Well		Oil Well	X Gas Wel		Dry	Other			and Managen		e or Tribe Name	
b. Type of Completion	·	New Well Other:	Work Ov	/er	Deepen	Plug Back		Diff. Re	svr.,	7. Unit or CA Agr Resol	eement Name a	
<ol><li>Name of Operator</li></ol>		Burling	gton Resou	rces Oil a	& Gas Co	mpany				8. Lease Name and	Sullivan	1 1N K
3. Address	O Box 4289, Farmir					(include area co	de) 505) 326-9			9. API Well No.	30-045-3	5177-00Cl
	eport location clearly and	<u>, , </u>		uirements)*		(1	100) 520-			10. Field and Pool	or Exploratory	
At surface			UNIT G	(SW/NE),	1650' FNL	& 2597' FEI	L			11. Sec., T., R., M SUR		
At top prod. Interval	reported below		×		UNIT B (NW/	/NE), 702' FNL	. & 2028' F	EL		12. County or Pari	sh	13. State
At total depth 14. Date Spudded	•	LIS De	e T.D. Reached	NIT B (NW/N	(E), 702' FNL 16. Date Co					San 17. Elevations (DI	Juan	New Mexico
	27/2013	15. Dat	4/7/2013	;		D & A		y to Prod	5/21//2013 GRC		6186' GL / 6	
18. Total Depth:	MD TVD	753 733		lug Back T.D.		MD TVD	7536' 7330	20	Depth Bridge Plug Set:		MD TVD	
21. Type Electric & O	ther Mechanical Logs Run	(Submit cop	y of each)					22	. Was well cored?		X No	Yes (Submit analysis)
		C	GR/CCL/CBL	,					Was DST run? Directional Survey?			Yes (Submit report) Yes (Submit copy)
23. Casing and Liner R	tecord (Report all strings s	et in well)										
Hole Size	Size/Grade	Wt. (#/ft.	) Top (MI	D) B	ottom (MD)	Stage Ce Dep			No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top	Amount Pulled
12 1/4"	9 5/8" / H-40	32.3#	0		349'	n/	a		101sx-Type I-II	29bbls	Surface	
<u>- 8 3/4"</u> 6 1/4"	7" / J-55 4 1/2" / L-80	<u>23#</u> 11.6#	0		<u>4962'</u> 7538'	n/			1sx-Premuim Lite 1sx-Premuim Lite	267bbls 83bbls	Surface 2530'	n/a
										<u>ecu</u>	<u>IIN 19</u>	R -} d~_9
									·		<u> ÇONS. DI</u>	
24. Tubing Record Size	Depth Set (MD)	Pac	ker Depth (MD)	Siz	e   1	Depth Set (MD)		Pa	acker Depth (MD)	Size	Depth Set (M	D) Packer Depth (MD)
2 3/8", 4.7#, L-80 25. Producing Intervals	· · · · · · · · · · · · · · · · · · ·		n/a		26. 1	Perforation Reco	rd					
	Formation		Top	Botto	om		Perforate		al	Size	No. Holes	Perf. Status
<u>A)</u> B)	Dakota Dakota		7472'	752				PF PF		.34" .34"	24 31	open
<u>C)</u> D)	TOTAL										55	
	atment, Cement Squeeze,	etc.						-	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·
	Depth Interval		Acidize w/	10bbls of	15% HCL	Frac'd w/ 13	31.600gal		t and Type of Material N2 Slick Foam pad	w/ 40.131# of 2	0/40 Brown s	and. Total N2:
<b>_</b>	7352' - 7526'		2,883,1005									
									·····			
												······································
28. Production - Interv Date First	val A Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	,	Gas	Production N		<u> </u>
Produced	j	Tested	Production		MCF	BBL	Corr. API		Gravity			
05/21/2013 GRC	5/24/2013	1hr.		0/boph	13/mcf/h	trace /bwph	n/s	1	n/a		FLO	WING
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Status			
1/2"	SI-649psi	SI-579psi			301/mcf/d	ł	n/:	a		SH	UT IN	
28a. Production - Inte Date First	rval B Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	,	Gas	Production I	Method .	
Produced		Tested	Production	BBL	MCF	BBL	Corr. API		Gravity			
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil Batia		Well Status	<u> </u>	<u> </u>	<u> </u>
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio		1			
	<u> </u>	I		L	L		i		<u> </u>			

\*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

JUN 1 8 2013

FARMINGTON FIELD OFFICE BY\_<u>William\_Tambekou</u>

XC




Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	· · ·
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	<u>)</u>
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio		
28c. Product	ion - Interval D			1				,	
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	
Choke							G /0'1	W II Cr. r	
	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	5
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio		

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

## TO BE SOLD

31. Formation (Log) Markers

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

				·	Тор
Formation	Тор	Bottom	Descriptions, Contents, etc.	Name	Meas. Depth
Ojo Alamo	1365'	1495'	White, cr-gr ss	Ojo Alamo	1365'
Kirltand	1495'	2478'	Gry sh interbedded w/tight, gry, fine-gr ss. Dk gry-gry carb sh, coal, grn silts, light-med	Kirltand	1495'
Fruitland	2478'	2920'	gry, tight, fine gr ss.	Fruitland	2478'
Pictured Cliffs	2920'	3108'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2920'
Lewis	3108'	3714'	Shale w/ siltstone stingers	Lewis	3108'
Huerfanito Bentonite	3714'	4027'	White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/ drk gry	Huerfanito Bentonite	3714'
Chacra	4027'	4600'	shale	Chacra	4027'
Mesa Verde	4600'	4772'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4600'
Menefee	4772'	5257'	Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/ frequent sh	Menefee	4772'
Point Lookout	5257'	5611'	breaks in lower part of formation	Point Lookout	5257'
Mancos	5611'	6508'	Dark gry carb sh. Lt. gry to brn catc carb micac gluac silts &	Mancos	5611'
Gallup	6508'	7245'	very fine gry gry ss w/ irreg. interbed sh.	Gallup	6508'
Greenhorn	7245'	7294'	Highly calc gry sh w/ thin Imst.	Greenhorn	7245'
Graneros	7294'	7347'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7294'
			Lt to dark gry foss carb sl calc sl sitty ss w/		
Dakota	7347'	7539'	pyrite incl thin sh bands cly Y shale breaks Interbed grn, brn & red waxy sh & fine to	Dakota	7347'
Morrison			coard grn ss	Morrison	

32. Additional remarks (include plugging procedure):

This is a Blanco Mesaverde, Basin Mancos & Basin Dakota commingle well under DHC3464AZ.

ectrical/Mechanical Logs (1 full s	et req'd.)	Geologic Report	DST Report	t Directional Survey
Sundry Notice for plugging and cement verification		Core Analysis	Other:	
eby certify that the foregoing and	attached information is co	omplete and correct as determined fro	om all available records (	(see attached instructions)*
Name (please print)	<u>∧</u> Arleen	White	Title	Staff Regulatory Tech.
Signature	Urlen I	Mite	Date Ú	13/13

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Form 3160-4	
(August 2007)	

FORM APPROVED OMB No: 1004-0137 Expires: July 31, 2010

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	JUN 13 2013	
WELL COMPLETION OR RECOMPLETION REPORTAN		5. Lease Serial No.

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UNITED STATES

Dip of OMM         Divert         Divert <thdivert< th=""> <thdivert< th=""> <thdiver<< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>igton Field Unic</th><th></th><th>NM-0319</th><th>5-A</th></thdiver<<></thdivert<></thdivert<>									igton Field Unic		NM-0319	5-A
Other         Other         Function of the second s	la. Type of Weil		Oil Well	X Gas Well	<u> </u>	Dry	Other O	uieau o	I Lanu wanayen	6. If Indian, Allot	tee or Tribe Name	
Color         Rescard Open Intervent Verlag         Rescard Open Intervent Verlag         Rescard Open Intervent Verlag         Rescard Open Intervent Verlag         Subscription           1. Address         PO Box 6239, Farmington, NM 5749         Intervent Verlag Open Intervent Verlag Open Intervent Verlag         Note Management Verlag         Subscription         Subscription           4. Location of Weigl Open Intervent Verlag         UNIT G (SW/NE), 1650° FNL & 2597° FEL         Subscription	b. Type of Completio	n: X	New Well	Work Ov	er 🔲	Deepen	Plug Back	🗌 Dif	f. Resvr.,			
2. Name         Burrington Resources Oil & Gas Company         Item (best of Will Step Sullivan IV)         Sullivan IV           3. Addres         PO Bar, 4289, Farmington, NM 57-09         21. Free Ko (mich wark are acid)         90. Filt Step Step Step Step Step Step Step Ste			0.1							7. Unit or CA A	greement Name a	
Burlington Resources 01 & Case Company         /         Sullivan IN 4           2. Address         PO Box 4289, Farmington, NM 37499         (265) 326-9700         30-4458-55177 – 00-C2.           4. Lastino 40 021 Representation devises with follow requirements?         10         For Box 4289, Farmington, NM 37499         10         For Box 4289, Farmington, NM 3749, Farmington, NM 3749, Farmington, Farming	2 Name of Operator		Other:								L /o LA	ase)
3. Addres         PD. Box 4259, Farmington, NM 87499         Par. Plone Na. (include area code)         P. APT Woll No.         330-445-35177 ~ 00C2           4. Location of Vill Digard Residence of Resi	2. Name of Operator		Rurling	ton Decour	cos Oil	& Cas C	ompany			8. Lease Palle a		IN K
PO Box 4289, Parmington, NN 87499         (55) 326-9700         304-145-55177 - OPC2.           A Localina of WP (Ripper locations club for local regimensing)*         II. See, Parkal Science and Parkal Proceeding control Processing Control Proceste Control Processing Control Processing Control P	3 Address		Durning	ton Resour				de)		9 API Well No	Sunivan	
Basin Mances            Basin Mances <t< td=""><td></td><td>O Box 4289, Farmin</td><td>gton, NM</td><td>87499</td><td>ſ</td><td></td><td></td><td></td><td>. 00</td><td></td><td>30-045-3</td><td>5177 <b>- 00C2</b></td></t<>		O Box 4289, Farmin	gton, NM	87499	ſ				. 00		30-045-3	5177 <b>- 00C2</b>
At unfike     UNIT G (SW/RE), 1650° FNL & 2597 FEL     II. Sec. T. K. M. on Block and Savey T. SURFACE. SEC. 7, 1299 (SUCRACE).       At tap prod. Introd learner     UNIT B (SW/RE), 70° FNL & 2007 FEL.     12. Canay or Parta     13. State       At tap prod. Introd learner     UNIT B (SW/RE), 70° FNL & 2007 FEL.     13. State     New Mexico       At tag prod. Introd learner     15. Date TD Seeked     10. Date 2006 feet.     New Mexico       17. Type Electic & Other Mechanical Logs Run (Subanic opp of canh)     Canay or Parta     13. State     New Mexico       11. Type Electic & Other Mechanical Logs Run (Subanic opp of canh)     CAUCU CUL     Date 2006 feet.     New Mexico       23. Catage and Liner Reset d Origonical United States opp of canh)     Caucity of Parta     12. Was well coreal     New Mexico       23. Catage and Liner Reset d Origonical United States opp of canh)     Type of Caunet     New Y. (Rh)     Type of Caunet     New Y. (Rh)       23. Catage and Liner Reset d Origonical United States opp of caunet     New Y. (Rh)     Tape feet (Rh)     New Y. (Rh)     New Y. (Rh)     New Y. (Rh)       24. Tage Y. 14.40     23.237     0     3497     n/a     1015x-17rennium Lite     Short New Y.       23. Catage and Liner Reset d Origonical United State Degrit (ND)     Type of Caunet     New Y. (Rh)     New Y. (Rh)     New Y. (Rh)       23. Type of Caunet     Short New Y. (Rh)     Type of Caunet<	4. Location of Well (R	port location clearly and	in accordance	with Federal req	irements)*					10. Field and Poo		
Surf 24 (SWPACE: SEC 7, T28N, R10W           A tog good. Interval legation         Surf 24 (SWPACE: SEC 7, T28N, R10W           10. Des 300, Date 70.					CIN/NIE)	16501 ENU	I 8. 3507/ IFE1	r		11 C 7 D		
At the gend latival reported below         LINT B (NVNP), N2* FNL & 2005 FEL         12. County or Pain.         13. Sume           14: Date jourded         51.00 CTD NORMER, N2* FNL & 2005 FEL         San Jane         New Mexico           14: Date jourded         15. Due TD NormeR, N2* FNL & 2005 FEL         Date A         Standy to Post         Stall/2013 GEL         New Mexico           17: Date Date/h         15. Due TD NormeR, N2* FNL & 2005 FEL         Date A         Standy to Post         Stall/2013 GEL         New Mexico           17: Type Elenit & Older Mechanical Lage New ISobienic outy of the Start District Post         Type Dist </td <td>At surface</td> <td></td> <td></td> <td>UNIT G (</td> <td>5W/NE),</td> <td>1050° FINI</td> <td>L &amp; 2597 FE</td> <td>L</td> <td></td> <td></td> <td></td> <td></td>	At surface			UNIT G (	5W/NE),	1050° FINI	L & 2597 FE	L				
Attail deph         LINT B (NWNEL, 732 FNL & 332F FL.         San Juan         New Mexico           14. Date Specided         327/2013         15. Date TD. Beached         16. Date Completed         Site Completed         17. Elevisines (IV, RKR, RT, CL) <sup>37</sup> 18. Total Depth         MD         7539         16. Date TD. MAD         7536         30. Tephs Biologie Flog Set         ND           19. Topic Electic & Other Mechanical Lags Run (Sahami cery of early CRUCCI CEL         MD         7536         30. Tephs Biologie Flog Set         ND         TVD           20. Centag and Lines Record (Report all intege at a well)         CRUCCI CEL         Wa D Stage Centerity         No. Differ Set         NO.         Ye (Sahami tenysite)           12. Use at Lines Record (Report all intege at a well)         Top Common from the teny set of th												
14 Die Spüdeld       15 Date T.D. Recheld       10. Dec Completed       11. Elevational (CD, USK, R.T., CL) <sup>27</sup> 15 Taula Depak       M.D.       7539'       10. Pipe Elecational (CD, USK, R.T., CL) <sup>27</sup> 10. Depak (CD, USK, R.T., CL) <sup>27</sup> 11. Traula Depak       M.D.       7539'       10. Pipe Elecational (CD, USK, R.T., CL) <sup>27</sup> 10. Depak (CD, USK, R.T., CL) <sup>27</sup> 11. Elevational (CD, RSK, R.T., CL) <sup>27</sup> 10. Depak (CD, USK, R.T., CL) <sup>27</sup> 11. Elevational (CD, RSK, R.T., CL) <sup>27</sup> </td <td>At top prod. Interva</td> <td>I reported below</td> <td></td> <td></td> <td></td> <td>UNIT B (N</td> <td>W/NE), 702' FNI</td> <td>2028' FEL</td> <td></td> <td>12. County or Pa</td> <td>ırish</td> <td>13. State</td>	At top prod. Interva	I reported below				UNIT B (N	W/NE), 702' FNI	2028' FEL		12. County or Pa	ırish	13. State
14 Die Spüdeld       15 Date T.D. Recheld       10. Dec Completed       11. Elevational (CD, USK, R.T., CL) <sup>27</sup> 15 Taula Depak       M.D.       7539'       10. Pipe Elecational (CD, USK, R.T., CL) <sup>27</sup> 10. Depak (CD, USK, R.T., CL) <sup>27</sup> 11. Traula Depak       M.D.       7539'       10. Pipe Elecational (CD, USK, R.T., CL) <sup>27</sup> 10. Depak (CD, USK, R.T., CL) <sup>27</sup> 11. Elevational (CD, RSK, R.T., CL) <sup>27</sup> 10. Depak (CD, USK, R.T., CL) <sup>27</sup> 11. Elevational (CD, RSK, R.T., CL) <sup>27</sup> </td <td>At total dowth</td> <td></td> <td></td> <td>UN</td> <td>IT D (NW/</td> <td>VE) 7021 EN</td> <td>1 &amp; 2028' FFT</td> <td></td> <td></td> <td>Sa</td> <td>n Tuan</td> <td>New Mexico</td>	At total dowth			UN	IT D (NW/	VE) 7021 EN	1 & 2028' FFT			Sa	n Tuan	New Mexico
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			15. Date		II D (INW/							
TVD     TVD     TVD     TVD     TVD       TVD     TVD     TVD     TVD       TVD     TVD     TVD       TVD     TVD     TVD       TVD     TVD     TVD       TVD     TVD     TVD       TVD     TVD     TVD       TVD     TVD     TVD       TVD     TVD     TVD       Calcing and Lines Record (Reportal Sinings set in well)       Sage Consection       TVD     TOTO       Sage Consection       Na diffice A     TRACE Only In tension (NDD)       Sage Consection       TATE SAGE Consection       TATE SAGE Consection       Addition of the tot optical Safe Consection       Safe TIAL       Safe TIAL       TATE SAGE Consection       TATE SAGE Consection       TATE SAGE Consection       TATE SAGE Consection       TATE SAGE Consect		27/2013						X Ready to	Prod. 5/21//2013 GRC			
21. Type Electric & Other Mechanical Lags Ram (Sohmit copy of mch) GRUCCL/CBL       22. Was well corol?       23. No       □ (Sohmit rang)vis) Was DST na?         23. Casing and Liner Record (Depart all strings set in well)       No       [Y cs (Sohmit rang)vis)       No       [Y cs (Sohmit copy)         24. Was well corol?       [W as DST na?       [No       [Y cs (Sohmit rang)vis)       [No       [Y cs (Sohmit copy)         25. Casing and Liner Record (Depart all strings set in well)       [No       [Y cs (Sohmit copy)       [Y cs (Sohmit copy)         100 EStas       Size Cross       [W as DST na?       [No       [Y cs (Sohmit copy)         26. Taking and Liner Record (Depart all strings set in well)       [No       [Y cs (Sohmit copy)       [Y cs (Sohmit copy)         100 EStas       Size Cross       [No       [Y cs (Sohmit copy)       [No       [Y cs (Sohmit copy)         27. Intermed Part (Sohmit copy)       [No       [Y cs (Sohmit copy)       [No       [Y cs (Sohmit copy)         28. Intermed Part (Sohmit copy)       [No       [Y cs (Sohmit copy)       [No       [Y cs (Sohmit copy)         29. Intermed Part (Sohmit copy)       [No       [Y cs (Sohmit copy)       [No       [Y cs (Sohmit copy)         29. Intermed Part (Sohmit copy)       [No       [Y cs (Sohmit copy)       [No       [Y cs (Sohmit copy)         23.	18. Total Depth:	MD			ug Back T.E	).;			20. Depth Bridge Plug Set:			
GR/CCL/CBL         Wat DST mu?         So Cashing and Liner Record (Depart all strings as in well)           Decision Starver(?)         No Cashing and Liner Record (Depart all strings as in well)           Decision String (Depart all strings as in well)           Constant and Type (Depart all strings as in well)           Decision String (Depart all str							TVD	7330'				
Directional Survey/         In         No         Yes (Salenni copy)           23. Casing and Liner Record (Report all strings set in vel)         Top (MD)         Bettern (MD)         Surg Concenter         No of Site &         Starry Vial         Cenent top*         Amount Pulled           12. 1/4"         9.58"/11-40         32.3"         0         349"         n/a         1018x-Type L-11         29hbb         Surface         6hbb1           8.3/4"         7"/         1.55         238         0         4962"         n/a         1/118x-Type L-11         29hbb         Surface         6hbb1           6.1/4"         4.1/2"/1_80         11.64"         0         7538"         n/a         2318x-Premuin Lite         237bb1         Surface         9hbb1           24. Tabing Record         III 5/1 -2         1         - <td>21. Type Electric &amp; C</td> <td>ther Mechanical Logs Run</td> <td></td>	21. Type Electric & C	ther Mechanical Logs Run										
23. Casing and Line Record (Report all strings area well)         1 <th1< th=""></th1<>			G	R/CCL/CBL								
Hole Size         Size/Cinde         WL (Win.)         Top (MD)         Battom (MD)         Sige Cementer Doph Depth N/A         No. of Six. & Disc. Type E ILI         Shury Vol (BBL)         Cement top*         Amount Pulled           12.1 /4"         9.58"/ H-40         32.3"         0         349"         n/A         101ss-Type E ILI         29bbb         Surface         6bbbs           6 1/4"         4 1/2"/ L-80         11.6ft         0         7538"         n/A         231ss-Prenuin Lite         250bbs         Surface         9bbbs         7A           24. Tabiung Record									Directional Survey?			Yes (Submit copy)
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$							Stage Cen	nenter	No of Sks &	Shurry Vol	<u> </u>	
8 3/4"         7" / J - 55         23#         0         4962"         n/a         741sc-Premuin Lite         267bbls         Surface         94bbls           6 1/4"         4 1/2" / L-80         11.6#         0         7538"         n/a         231sc-Premuin Lite         83bbls         2500"         n/a           6 1/4"         4 1/2" / L-80         11.6#         0         7538"         n/a         231sc-Premuin Lite         83bbls         2500"         n/a           2 1 tribuing Record	Hole Size	Size/Grade	Wt. (#/ft.)	) Top (ME	D) B	ottom (MD)	-				Cement top	Amount Pulled
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$												
ZA     Dot III     Titls 1 0 3 4 0     Construction       24. Tubing Record     IIII.     Current Squeeze     IIII.     Current Squeeze       24. Tubing Record     Table     IIII.     Current Squeeze     IIII.Str. 2     Size     Depth Set (MD)     Packer Depth (MD)     (MD					_							
All Tubing Record       Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Size       Size       Size       Size       Size       Size       Size       Size       Size	01/4	4 1/2 / 1-00	11.0#			/330			2515x-1 remumi Late			
24. Twing Record     11151<2       Size     Depth Set (MD)     Packer Depth (MD)     Size     Depth Set (MD)     Packer Depth (MD)       23. Producting factvals     10     26. Perforation Record     10     10       23. Producting factvals     10     6521'     6746'     3SPF     34"     60     open       21. Production     6521'     6746'     3SPF     34"     60     open       23. Production     10     10     10     10     10     10       23. Production - Interval     6521'     6746'     3SPF     34"     60     open       24. Testimen, Cennell Squeze, etc.     Anount and Type of Material     Anount and Type of Material     Anount and Type of Material       Anount and Type of Material       Acidize w/ 10bbls of 15% HCL. Frac'd w/207,172 gals 70Q 25%Gel Foam w/111,130# of 20/40 Brown sand. Total N2:       Acidize w/ 10bbls of 15% HCL. Frac'd w/207,172 gals 70Q 25%Gel Foam w/111,130# of 20/40 Brown sand. Total N2:       Acidize w/ 10bbls of 15% HCL. Frac'd w/207,172 gals 70Q 25%Gel Foam w/111,130# of 20/40 Brown sand. Total N2:       Acidize w/ 10bbls of 15% HCL. Frac'd w/207,172 gals 70Q 25%Gel Foam w/111,130# of 20/40 Brown sand. Total N2:       Control       Date First       Production Interval A       ContrA										£ \$ \$ \$ \$	く L C C L C L C L C L C L C L C L C L C L C L C C L C L C C L C C L C C L C C L C C L C C L C C L C C L C C L C C C C C C C C C C C C C	
Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Size         Size         No. Holes         Perf. Status           27. Acid, Fracture, Treatment, Cement Squeeze, etc.         3.41         Acidize w/ 10b				1						UIL		24 a
2 3/8* 4.7#, L-80       7438*       n/a       Z.6       Perforated       No. Holes       Perf. Status         25. Production fluervals       Formation       Top       Bottom       Perforated Interval       Size       No. Holes       Perf. Status         A)       Mancos       6521*       6746*       3SPF       .34**       60       open         B)		Denth Set (MD)	Pacl	ker Depth (MD)	Siz	70	Depth Set (MD)	1	Packer Depth (MD)	Size		D) Packer Depth (MD)
Formation         Top         Bottom         Performed Interval         Size         No. Holes         Perf. Satus           A)         Mancos         6521'         6746'         3SPF         .34"         60         open           B)												- /
A)       Mancos       6521'       6746'       3SPF       .34"       60       open         B)	25. Producing Interval			- I			Perforation Reco			1 a:		
Bit       Acidize	<u></u>		·									
C)	B)			0.21				0.011				
Acidize w/ 10bbls of 15% HCL. Frac'd w/ 207,172 gals 70Q 25#Gel Foam w/ 111,130# of 20/40 Brown sand. Total N2:         Acidize w/ 10bbls of 15% HCL. Frac'd w/ 207,172 gals 70Q 25#Gel Foam w/ 111,130# of 20/40 Brown sand. Total N2:         Acidize w/ 10bbls of 15% HCL. Frac'd w/ 207,172 gals 70Q 25#Gel Foam w/ 111,130# of 20/40 Brown sand. Total N2:         GS21' - 6746'         Acidize w/ 10bbls of 15% HCL. Frac'd w/ 207,172 gals 70Q 25#Gel Foam w/ 111,130# of 20/40 Brown sand. Total N2:         Z. Production - Interval A         Date First       Test Date       Hours       Test       Oil       Gas       Water       Oil Gravity       Gravity       Production Method         Object First         Production       Dit       Gas       Water       Oil Gravity       Gravity       Production Method         Object First         Production - Interval A         Object first       Press.       Cag.         Production - Interval B         Date First       Fivg.         Test d       Oil       Gas       Water       Oil Gravity       Gravity       Production Method         Date First       Test d       Hours       Test       Oil       Gas       Water	C)											
Depth Interval     Anount and Type of Material       Anount and Type of Material       Anount and Type of Material       Acidize w/ 10bbls of 15% HCL. Frac'd w/ 207,172 gals 70Q 25#Gcl Foam w/ 111,130# of 20/40 Brown sand. Total N2:       3,298,600SCF.       28. Production - Interval A       Date First       Produced     Test Date       Hours     Test       Voltage     Test Date       Ibg. Press.     Cag.       0/boph     S/mct/h       trace /bwph     n/a       n/a     FLOWING       Choke     Tbg. Press.       Flwg.     Press.       Press.     Test       Oil     Gas       MCF     BBL       MCF     BBL       Corr. API     Cas/Oil       Well Status       Size     Flwg.       Press.     Test       Oil     Gas       Water     Cas/Oil       Water     Cas/Oil Gravity       Gas     Production Method       Production - Interval B     Test       Date First     Test Date       Production     BBL       MCF     BBL       Corr. API     Gravity       Gravity     Gas					1			·····	i		<u> </u>	
Acidize w/ 10bbls of 15% HCL. Frac'd w/ 207,172 gals 70Q 25#Gel Foam w/ 111,130# of 20/40 Brown sand. Total N2:         6521' - 6746'         3,298,600SCF.         28. Production - Interval A         Date First       Test Date       Hours       Test Production       Dil       Gas       Water       Oil Gravity       Gas       Production Method         05/21/2013 GRC       5/24/2013       1hr.       Test Dolution       0/boph       5/mct/h       trace /bwph       n/a       n/a       FLOWING         Choke       Tbg. Press.       Csg.       24 Hr.       Oil       Gas       Water       Gas/Oil       Well Status         1/2"       SI-649 psi       SI-579 psi       Test       Production       BBL       Gas       Water       Oil Gravity       Gas         28a. Production - Interval B       Test       Test       Doil       Gas       Water       Oil Gravity       Gas       SHUT IN         28a. Production - Interval B       Test       Total       MCF       BBL       Oil Gravity       Gravity       Production Method         Total Production       Test       Test       BBL       Gas       Water       Oil Gravity       Gras         1/2"	27. Acid, Fracture, Th							A	mount and Type of Material			
28. Production - Interval A         Date First         Produced       Test Date       Hours       Test       Oil       Gas       MCF       BBL       Oil Gravity       Gas       Production Method         OS/21/2013 GRC       5/24/2013       1hr.       Image: Colspan="6">Oboph       5/mct/h       trace /bwph       n/a       n/a       FLOWING         Obset       Tog. Press.       Csg.       24 Hr.       Oil       Gas       Water       Gas/Oil       Well Status         Size       Flwg.       Press.       Csg.       24 Hr.       Oil       Gas       Water       Gas/Oil       Well Status         1/2."       S1-649psi       S1-579psi       Image: Colspan="2">Test O/boph       1/0/hopd       1/bwpd       n/a       SHUT IN         28a.       Production - Interval B       Oil       Gas       Water       Oil Gravity       Gas       Production Method         Date First       Test Date       Hours       Test       Oil       BBL       MCF       BBL       Coir. API       Gravity       Production Method         Choke       Tbg. Press.       Csg.       24 Hr.       Oil       Gas       MCF       BBL       Coir. API       Gravity	P.8111.	•		Acidize w/	10bbls of	15% HC	L. Frac'd w/ 2			11,130# of 20/	40 Brown sand	l. Total N2:
Date First Produced     Test Date     Hours Tested     Test Production     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Gravity     Production Method       05/21/2013 GRC     5/24/2013     1hr.     Image: Case of the trace of tra		6521' - 6746'		3,298,6005	CF.							
Date First Produced     Test Date     Hours Tested     Test Production     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Gravity     Production Method       05/21/2013 GRC     5/24/2013     1hr.     Image: Case of the trace of tra												
Date First Produced     Test Date     Hours Tested     Test Production     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Gravity     Production Method       05/21/2013 GRC     5/24/2013     1hr.     Image: Case of the trace of tra									- ·			
Date First Produced     Test Date     Hours Tested     Test Production     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Gravity     Production Method       05/21/2013 GRC     5/24/2013     1hr.     Image: Case of the trace of tra												
Produced     Tested     Production     BBL     MCF     BBL     Corr. API     Gravity       05/21/2013 GRC     5/24/2013     1hr.     Image: Constraint of the production of			Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production	Method	
US/21/2013 GRC     S24/2013     Thr.     Production     Sime Press.     Csg.     24 Hr.     Oil     Gas     Water     Gas/Oil     Well Status       Size     Flwg.     Press.     Rate     BBL     MCF     BBL     Ratio     Well Status       1/2"     S1-649psi     S1-579psi     S1-579psi     O/bopd     110/mcf/     1 /bwpd     n/a     SHUT IN       28a.     Production - Interval B     B     MCF     BBL     Oil Gravity     Gas     Production Method       28a.     Production - Interval B     Test Date     Tog.     Test     Production     BBL     MCF     BBL     Oil Gravity     Gas     Production Method       Choke     Tbg. Press.     Csg.     24 Hr.     Oil     Gas     Water     Oil Gravity     Gas     Production Method       Choke     Tbg. Press.     Csg.     24 Hr.     Oil     Gas     Water     BBL     Corr. API     Gravity     Production Method       Size     Flwg.     Press.     Rate     BBL     MCF     BBL     Ratio     Well Status			1 1						Gravity			
Choke Size     Tbg. Press. Flwg.     Csg. Press.     24 Hr. Rate     Oil BBL     Gas MCF     Water BBL     Gas/Oil Ratio     Well Status       1/2"     SI-649psi     SI-579psi     Uterran     0/bopd     110/mcf/     1 /bwpd     n/a     SHUT IN       28a. Production - Interval B     Date First Produced     Test Date     Hours Tested     Test Production     Oil BBL     Gas MCF     Water     Oil Gravity BBL     Gas Gravity     Production Method       Choke     Tbg. Press.     Csg. Flwg.     24 Hr. Press.     Oil Rate     Gas BBL     Water     Oil Gravity BBL     Gas Gravity     Production Method       Choke     Tbg. Press.     Csg. Flwg.     24 Hr. Press.     Oil Rate     Gas BBL     Water     Gas/Oil BBL     Well Status	05/01/0012 CDC	5/24/2013	16.0		0/bonb	5/maf/h	trace /bwnh	nla	<b>n/a</b>		FLO	WINC
Size     Five     Press.     Rate     BBL     MCF     BBL     Ratio       1/2"     SI-649psi     SI-579psi     Test     0/bopd     110/mcf/     1 /bwpd     n/a     SHUT IN       28a. Production - Interval B     Date First     Test Date     Hours     Test     Oil     Gas     Water     Oil Gravity     Gas     Production Method       Date First     Test Date     Hours     Test of the production     Dite See of the production     Oil Gas     Water     Oil Gravity     Gas     Production Method       Choke     Tbg. Press.     Csg.     24 Hr.     Oil     Gas     Water     Gas/Oil     Well Status       Size     Flwg.     Press.     Press.     Rate     BBL     MCF     BBL     Ratio				24 Hr.			·				110	
1/2     S1-64-5pst     S1-575pst     Orbital     Inomicity     Index     Since in a       28a. Production - Interval B     Date First     Test Date     Hours     Test     Oil     Gas     Water     Oil Gravity     Gas     Production Method       Produced     Test Date     Hours     Tested     Production     BBL     MCF     BBL     Corr. API     Gravity     Gas       Choke     Tbg. Press.     Csg.     24 Hr.     Oil     Gas     Water     Gas/Oil     Well Status       Size     Flwg.     Press.     Rate     BBL     MCF     BBL     Ratio		-										
1/2     S1-64-5pst     S1-575pst     Orbital     Inomicity     Index     Since in a       28a. Production - Interval B     Date First     Test Date     Hours     Test     Oil     Gas     Water     Oil Gravity     Gas     Production Method       Produced     Test Date     Hours     Tested     Production     BBL     MCF     BBL     Corr. API     Gravity     Gas       Choke     Tbg. Press.     Csg.     24 Hr.     Oil     Gas     Water     Gas/Oil     Well Status       Size     Flwg.     Press.     Rate     BBL     MCF     BBL     Ratio	1/2/1	ST (40mm)	ST 570	1747-14F	0/han-	110/m - 6/	1 /hum -			CI	JUT IN	
Date First Produced     Test Date     Hours Tested     Test Production     Oil BBL     Gas MCF     Water     Oil Gravity BBL     Gas Corr. API     Production Method       Choke     Tbg. Press.     Csg.     24 Hr.     Oil     Gas     Water     Gas/Oil     Well Status       Size     Flwg.     Press.     Rate     BBL     MCF     BBL     Ratio		· · · · ·	51-5/9psi		олора	110/mci/	17bwpa	<u> </u>		51	101 11	
Produced     Tested     Production     BBL     MCF     BBL     Corr. API     Gravity       Choke     Tbg. Press.     Csg.     24 Hr.     Oil     Gas     Water     Gas/Oil       Size     Flwg.     Press.     Rate     BBL     MCF     BBL     Ratio	management of the second se		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production	1 Method	
Choke     Tbg. Press.     Csg.     24 Hr.     Oil     Gas     Water     Gas/Oil     Well Status       Size     Flwg.     Press.     Rate     BBL     MCF     BBL     Ratio				Production	BBL	MCF	BBL	Corr. API	Gravity			
Size Flwg. Press. Rate BBL MCF BBL Ratio				<u>amana</u>			,					
Size Flwg. Press. Rate BBL MCF BBL Ratio	Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status			
		Flwg.	1				BBL	Ratio				
		SI										

\*(See instructions and spaces for additional data on page 2)



ACCEPTED FCR RECORD

JUN 182013

FARMINGTON FIELD OFFICE BY\_William\_Tambe Ken

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Date, First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
roduced		Tested	Production	BBL	MCF	BBL	Corr. AP1	Gravity	
			-						
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	
ize	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio		·
	SI		-						
28c. Product	ion - Interval D								·
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
roduced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	
			anere D						
Choke	Tbg. Press.	Csg. ·	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio		,
	SI								
29. Dispositi	on of Gas (Solid, u	sed for fuel, v	ented, etc.)			1			
						то ві	E SOLD		
30. Summar	y of Porous Zones	Include Aqui	fers):					31. Format	tion (Log) Markers
	,	/ / qui							

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

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	i				Тор
Formation	Тор	Bottom	Descriptions, Contents, etc.	Name	Meas. Depth
Ojo Alamo	1365'	1495'	White, cr-gr ss	Ojo Alamo	1365'
Kirltand	1495' `	2478'	Gry sh interbedded w/tight, gry, fine-gr ss. Dk gry-gry carb sh, coal, grn silts, light-med	Kirltand	1495'
Fruitland	2478'	2920'	gry, tight, fine gr ss.	Fruitland	2478'
Pictured Cliffs	2920'	3108'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2920'
Lewis	3108'	3714'	Shale w/ siltstone stingers	Lewis	3108'
Huerfanito Bentonite	3714'	4027'	White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/ drk gry	Huerfanito Bentonite	3714'
Chacra	4027'	4600'	shale	Chacra	4027'
Mesa Verde	4600'	4772'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4600'
Menefee	4772'	5257'	Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/ frequent sh	Menefee	4772'
Point Lookout	5257'	5611'	breaks in lower part of formation	Point Lookout	5257'
Mancos .	5611'	6508'	Dark gry carb sh. Lt. gry to brn calc carb micac gluac silts &	Mancos	5611'
Gallup	6508'	7245'	very fine gry gry ss w/ irreg. interbed sh.	Gallup	6508'
Greenhorn	7245'	7294'	Highly calc gry sh w/ thin Imst.	Greenhorn	7245'
Graneros	7294'	7347'	Dk gry shale, fossil & carb w/ pyrite incl. Lt to dark gry foss carb sl calc sl sitty ss w/	Graneros	7294'
Dakota	7347'	7539'	pyrite incl thin sh bands cly Y shale breaks Interbed grn, brn & red waxy sh & fine to	Dakota	7347'
Morrison			coard grn ss	Morrison	

This is a Blanco Mesaverde, Basin Mancos & Basin Dakota commingle well under DHC3464AZ.

Electrical/Mechanical Logs (1 full set req'd.)		Geologic Report	DST R	Report Directional Survey
Sundry Notice for plugging and cement verification		Core Analysis	Other:	
eby certify that the foregoing	and attached information is c	omplete and correct as determined fro	om all available rec	cords (see attached instructions)*
Name (please print)	Arleen	White	Title	Staff Regulatory Tech.
Signature	Unlem n	Alute	Date	6/13/13

PC

• Form 3160-4 (August 2007)								CEN	ZD			
, •	•			RTMENT	ED STATE OF THE I ND MAN	NTERIOR		UN 1320	113		FORM APF OMB No. 1 Expires: July	004-0137
		WELL	COMPLETIO	N OR RE	COMPLET	ION REPO	RT AND	ngton Field		. Lease Serial No	NM-03	 195-A
1a. Type of Well		Oil Well	X Gas Well		Dry	Other	neau o	Lanu wa	raycine 6	If Indian, Allott	ee or Tribe Nam	ie
b. Type of Completion	u X	New Well	Work Ov	er	Deepen	Plug Ba	ick 🔲 I	Diff. Resvr.,				
		Other:							1	. Unit or CA Ag		Lease
2. Name of Operator									8	. Lease Name and	d Well No.	
		Burling	ton Resour								Sulliva	.n 1N <b>K</b>
3. Address	O Box 4289, Farmir	igton, NM	87499	ĺ	3a. Phone No.		code) 505) 326-9	9700	9	. API Well No.	30-045-	35177 - 0063
	port location clearly and i			uirements)*				,	1	0. Field and Pool	or Exploratory	
At surface			UNIT G (	SW/NE), 1	1650' FNL &	& 2597' FE	L		1	11. Sec., T., R., N	Blanco Me 4., on Block and EACE: SE	
					•							C. 7, 1501, KIOW
At top prod. Interva	l reported below			1	UNIT B (NW/I	NE), 702' FN	L & 2028' F	EL	1	12. County or Par	rish	13. State
At total depth			<u>U</u> N.	IT B (NW/NI	E), 702' FNL a	& 2028' FEL			·		Juan	New Mexico
14. Date Spudded 3/	27/2013	15. Dat	e T.D. Reached 4/7/2013	;	16. Date Co	D & A	X Ready	to Prod. 5/21//2		<ol> <li>Elevations (D</li> </ol>	F, RKB, RT, GI 6186' GL /	
18. Total Depth:	MD TVD	753		ug Back T.D.		MD TVD	7536' 7330'	20, Depth Brid	lge Plug Set:		MD	
21. Type Electric & O	ther Mechanical Logs Run			•		IVD	7330	22. Was well	cored?		TVD	Yes (Submit analysis)
<i>.</i>			R/CCL/CBL					Was DS			X No	Yes (Submit report)
								Direction	nal Survey?		№	X Yes (Submit copy)
23. Casing and Liner R	ecord (Report all strings se	et in well)				1 Store C		No. of S		Churry Mal	·	
Hole Size	Size/Grade	Wt. (#/ft.	) Top (MI	D) B	ottom (MD)	Stage C De	pth	Type of C		Slurry Vol. (BBL)	Cement to	op* Amount Pulled
12 1/4"	9 5/8" / H-40	32.3#	0		349'		/a	101sx-Ty		29bbls	Surfac	
<u>8 3/4"</u> 6 1/4"	7" / J-55 4 1/2" / L-80	23# 11.6#	0		4962' 7538'		/a /a	741sx-Prem 231sx-Prem		267bbls 83bbls	Surfac	
	41/2 / 0-00	11.0//			7550		/4	20152 110		PCU	C TIM 1	<u>q / q</u>
	-									111		<u>111</u>
24. Tubing Record			l			1				1	DIST.3	· · · · · · · · · · · · · · · · · · ·
Size 2 3/8", 4.7#, L-80	Depth Set (MD) 7438'	Pac	ker Depth (MD)	Siz	e D	epth Set (MD	)	Packer Depth	(MD)	Size	Depth Set (	MD) Packer Depth (MD)
25. Producing Intervals			n/a	<b>.</b> .	26. I	Perforation Re	cord					
	Formation		Тор	Botte				ed Interval		Size	No. Holes	Perf. Status
A) B)	Point Lookout Menefee	•	<u>5258'</u> 4964'	548				SPF SPF		.34"	<u>25</u> 25	open
C)	TOTAL				-						50	
D) 27 Acid Fracture Tre	atment, Cement Squeeze,	ata									-	
27. Acid, Hacture, He	Depth Interval	cit.	1					Amount and Type	of Material			
					15% HCL.	Frac'd w/	125,860 g	als 70Q Slick F	'oam w/ 101,	649# of 20/40	) Brown san	d. Total N2:
	5258' - 5488'		1,305,000S		15% HCL	Frac'd w/	130.987 g	als 70Q Slick F	oam w/ 47.2	53# of 20/40	Brown sand	. Total N2:
	4964' - 5172'		2,030,1005		1070 1102.		100,200 B					
											<b></b>	
28. Production - Interv	val A											
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas		Production	Method	
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity				
05/21/2013 GRC	5/24/2013	1hr.		0/boph	47/mcf/h	2 /bwph	n/a		n/a		FLO	OWING
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
1/2"	SI-649psi	SI-579psi			1122/mcf/					SH	UT IN	
28a. Production - Inte	A			<u> </u>		· · · · · · · · · · · · · · · · · · ·						
Date First Produced	Test Date	Hours	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity		Production	Method	
riouuceu		Tested	Production	שמנ	INICI.	DDL	Con. API	Gravity				
				0.1	6	11/1		W 11 (D)				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	5			
	SI				}	ļ	ļ					
	1	l			l	I	L					

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NMOCD rv

\*(See instructions and spaces for additional data on page 2)

## ACCEPTED FC9 PCCPD

JUN 1 8 2013

FARMINISTON FIELD OFFICE BY\_<u>William\_Tambekay</u>

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on - Interval C Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
	j	ALL DESCRIPTION OF THE PARTY OF	· ·	· ·	}		ļ		
Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status		
Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio			
SI									
on - Interval D									
Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
		E		[		Í			
Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status		
Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio			
SI		ALAN STREET							
	Flwg. SI on - Interval D Test Date Tbg. Press. Flwg.	Tbg. Press. Csg. Flwg. Press. SI on - Interval D Test Date Hours Tested Tbg. Press. Csg. Flwg. Press.	Tested Production	Tested     Production     BBL       Tbg. Press.     Csg.     24 Hr.     Oil       Flwg.     Press.     Rate     BBL       on - Interval D     Test Date     Hours     Test     Oil       Tog. Press.     Csg.     24 Hr.     Oil       Interval D     Test Date     Hours     Test     Oil       Interval D     Test Date     Production     BBL       Interval Press.     Csg.     24 Hr.     Oil       BBL     Press.     Rate     BBL	Tested     Production     BBL     MCF       Tbg. Press.     Csg.     24 Hr.     Oil     Gas       Flwg.     Press.     Rate     BBL     MCF       on - Interval D     Test Date     Hours     Test     Oil     Gas       Tog. Press.     Rest     Production     BBL     MCF       Interval D     Test Date     Hours     Test     Oil     Gas       Interval D     Tested     Production     BBL     MCF       Interval D     Production     BBL     MCF       Interval D     Rate     BBL     MCF	Tested     Production     BBL     MCF     BBL       Tbg. Press.     Csg.     24 Hr.     Oil     Gas     Water       Flwg.     Press.     Rate     BBL     MCF     BBL       on - Interval D     Test Date     Hours     Test     Oil     Gas     Water       Tog. Press.     Rete     BBL     MCF     BBL     BBL       Interval D     Test Date     Hours     Test     Oil     Gas     Water       Interval D     Tested     Production     BBL     MCF     BBL       Interval D     Encoder     Production     BBL     MCF     BBL       Interval D     Encoder     Production     BBL     MCF     BBL       Interval Press.     Rete     BBL     MCF     BBL       Interval Press.     Press.     Rate     BBL     MCF     BBL	Tested     Production     BBL     MCF     BBL     Corr. AP1       Tbg. Press.     Csg.     24 Hr.     Oil     Gas     Water     Gas/Oil       Flwg.     Press.     Press.     Rate     BBL     MCF     BBL     Ratio       on - Interval D     Test Date     Hours     Test     Oil     Gas     Water     Oil Gravity       Tog. Press.     Tested     Production     BBL     MCF     BBL     Oil Gravity       Ibg. Press.     Csg.     24 Hr.     Oil     Gas     Water     Oil Gravity       Tog. Press.     Rate     BBL     MCF     BBL     Corr. AP1	Tested     Production     BBL     MCF     BBL     Corr. AP1     Gravity       Tbg. Press.     Csg.     24 Hr.     Oil     Gas     Water     Gas/Oil     Well Status       Flwg.     Press.     Press.     Rate     BBL     MCF     BBL     Ratio     Well Status       on - Interval D     Test Date     Hours     Test     Oil     BBL     MCF     BBL     Oil Gravity     Gas       Tog. Press.     Csg.     24 Hr.     Oil     BBL     MCF     BBL     Oil Gravity     Gas       Ibg. Press.     Csg.     24 Hr.     Oil     Gas     Water     Oil Gravity     Gas       Ibg. Press.     Csg.     24 Hr.     Oil     Gas     Water     BBL     Corr. API     Gravity       Ibg. Press.     Csg.     24 Hr.     Oil     BBL     MCF     BBL     Ratio     Well Status	Test DateHours TestedTest ProductionOil BBLGas MCFWater BBLOil Gravity Corr. AP1Gas GravityProduction MethodTbg. Press.Csg. Press.24 Hr. Rate BBLOil BBLGas MCFWater BBLGas/Oil RatioWell Statuson - Interval DTest DateHours ProductionTest ProductionOil BBLGas MCFWater BBLOil Gravity RatioGas Gas/Oil GasProduction MethodTest DateHours TestedTest ProductionOil BBLGas MCFWater BBLOil Gravity Corr. AP1Gas GravityProduction MethodTbg. Press. Flwg.Csg. Press.24 Hr. RateOil BBLGas MCFWater BBLOil Gravity Corr. AP1Gas 

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

## TO BE SOLD

31. Formation (Log) Markers

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

					Тор
Formation	Тор	Bottom	Descriptions, Contents, etc.	Name	Meas. Depth
Ojo Alamo	1365'	1495'	White, cr-gr ss	Ojo Alamo	1365'
Kirltand	1495'	2478'	Gry sh interbedded w/tight, gry, fine-gr ss. Dk gry-gry carb sh, coal, grn silts, light-med	Kirltand	1495'
Fruitland	2478'	2920'	gry, tight, fine gr ss.	Fruitland	2478'
Pictured Cliffs	2920'	3108'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2920'
Lewis	3108'	3714'	Shale w/ siltstone stingers	Lewis	3108'
Iuerfanito Bentonito	3714'	4027'	White, waxy chalky bentonite Gry fn grn silty, glauconitic sd stone w/ drk gry	Huerfanito Bentonite	3714'
Chacra	4027'	4600'	shale .	Chacra	4027'
Mesa Verde	4600'	4772'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4600'
Menefee	4772'	5257'	Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/ frequent sh	Menefee	4772'
Point Lookout	5257'	5611'	breaks in lower part of formation	Point Lookout	5257'
Mancos	5611'	6508'	Dark gry carb sh. Lt. gry to brn calc carb micac gluac silts &	Mancos	5611'
Gallup	6508'	7245'	very fine gry gry ss w/ irreg. interbed sh.	Gallup	6508'
Greenhorn	7245'	7294'	Highly calc gry sh w/ thin Imst.	Greenhorn	7245'
Graneros	7294'	7347'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7294'
			Lt to dark gry foss carb sl calc sl sitty ss w/		
Dakota	7347'	7539'	pyrite incl thin sh bands cly Y shale breaks Interbed grn, brn & red waxy sh & fine to	Dakota	7347'
Morrison			coard grn ss	Morrison	

This is a Blanco Mesaverde, Basin Mancos & Basin Dakota commingle well under DHC3464AZ.

lectrical/Mechanical Logs (1	1 full set.req'd.)	Geologic Report	DST Report	Directional Survey
undry Notice for plugging a	nd cement verification	Core Analysis	Other:	
reby certify that the foregoin	ng and attached information is c	complete and correct as determined fro	m all available records (s	ee attached instructions)*
Name (please print)	Arleen	White	Title	Staff Regulatory Tech.
Name (please print) Signature	Arleen Willim W	Vislo	TitleĹ	Staff Regulatory Tech.

(Continued on page 3)

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