## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

WELL COMPLETION OR RECOMPLETION REPORT AND LOG									5. Lease Serial No. SF-077317				
la. Type of Well		Oil Well	X Gas We	<u>.,                                     </u>	I D				DEME	Windian, Allotte			
b. Type of Com		New Well	Work O	==	Dry Deepen		ther lug Back		Resvr.,				
		Other:						M	AR 1	7. Unit or CA Agr <b>2 2015</b>		and N	o. 
2. Name of Oper				01.0	2 0				8. Lease Name and Well No.				
3. Address		surlingto	n Resource	s Oil & C	3as Col	<b>mpany</b> e No. (incl	ude area code)	Farm	inatan l	Cooper 3P PeMPO研设。			
PO	Box 4289, Fa					(50	)5) 326-9 <b>3</b> Q	Peau	of Land	Management	30-045-	<u>35585</u>	-0051
4. Location of W	ell (Report location	with Federa	deral requirements)*					<ol><li>Field and Pool</li></ol>	or Exploratory  Basin D	akota	1		
At surface		V), 1110'	0' FSL & 1456' FWL					11. Sec., T., R., M., on Block and					
	4									Survey or Ar	<sup>ea</sup> Sec. 6, T	29N	R11W
At top prod. I	it K (NES	ESW), 1831' FSL & 2197' FWL					12. County or Parish			3. State			
·					11 EQI	g. 2107	· E\A/I			San Juan			New Mexico
At total depth Unit K (N  14. Date Spudded 15. Date T.D. Reach				(NESW), 1831' FSL & 2197' FWL  Reached   16. Date Completed 3/5/15 thru GRS						17. Elevations (DF, RKB, RT, GL)*			
	4/2015		1/31/2015		[	D&A XI		ly to Pi			5758' GL		
18. Total Depth:		675	<b>55'</b>   19. F	Plug Back T	'.D.:	18 BU	6730' NIST 3	-	20. Depth	Bridge Plug Set:	MD TVD		
21. Type Electri	ic & Other Mecha	nical Logs Ru	ın (Submit copy	of each)	LCON	18. DIA	THOIL O		22. Was v	well cored?	X No		(Submit analysis)
21. Type Electric & Other Mechanical Logs Rui			GR/CCL/C	BL	040	R18	2015	015		DST run?	X No	Yes	(Submit report)
<del>,,</del>					AM	R I O			Dire	ctional Survey?	☐ No	X Yes	(Submit copy)
23. Casing and I	iner Record (Rep.	ort all string:	s set in well)			Sta	ge Cementer	No	. of Sks. &	Slurry Vol.	Τ		
Hole Size	Size/Grade		Wt. (#/ft.) Top (MD)		ottom (ME	D)   Sta	Depth	6	e of Cemen	t (BBL)	Cement to	p*	Amount Pulled
12 1/4" 8 3/4"	9 5/8", H-40 7", J-55	32.3# 23#	32.3# 0		228' 4026'		n/a		Type I-II	22 e 200	0		5bbls 61bbls
6 1/4"	4 1/2", L-80		0		6744'	-+	n/a n/a		sx Prem Lit sx Prem Lit		3100'	-+	0
												$\Box$	
											<del> </del>		
24. Tubing Reco											<del></del>	<del></del>	
Size         Depth Set (MD)         Packer Depth (MD)           2-3/8"         6600'					ize	Depth Se	t (MD) Pa	icker D	epth (MD)	Size	Depth Set (N	MD)	Packer Depth (MD)
25. Producing In						26. Perfo	ration Record						
Formation			Top 6538'					erforated Interval		Size <b>0.28</b>	No. Holes		Perf. Status
A) B)	Dakota		1 0000		850		0000 00	0338 - 0030		0.20			open
C) D)													
	re, Treatment, Cer	nent Squeeze	e, etc.							لـــــــــــــــــــــــــــــــــــــ			
	Depth Interval <b>538' - 6650'</b>		Acid	10bble	15% UC	1 · Erac	An 1649hble	nount a	and Type of	Material	20/40 AZ 60	nd 8	3244mscf N2
	330 - 0030		Acid -	SIGUUI	15/6/110	)L, 11ac	7 10430013	100	IVZ IVA	11 W/34,304# /	20/40 AZ 30	ina G	J244IIISCI IVZ
			4										
28. Production -	Interval A												
Date First	Test Date Hours Test Oil Tested Production BBL		ľ	Gas MCF	Water BBL	Oil Gravity Corr, API	,	Gas Gravity	Production Method		wina		
Produced GRS	3/9/2015	1 ested		trace	32	1	Con. API		Glavity	flowing			
3/5/2015						<u> </u>	G (0)		111 11 01				
Choke Size	Tbg. Press. Flwg.	1 ~ 1	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Sta				
1/2"	SI 715	715		2	756	25	}				SI		
28a. Production	- Interval B			L	L								
Date First	Test Date		Test	Oil	Gas	Water	Oil Gravity Corr. API	,	Gas Gravity	Production N	Method		
Produced		Tested	Production	BBL	MCF	BBL	Con. API		Julavity				
Clair	Th. P			03	Car	VV7-4	Casion		Man o	tuc A CCEPTER	במת הבכי	200	
Choke Size	Tbg. Press. Flwg.	1 " 1	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		weii Sta	tusACCEPTED	TUK KEU	レスリ	
	SI	[ {					ļ			MAR	1 3 2015		^
	ł	11	<b>r</b>	l	L					C ** 70 M			Ω

Date First	n - Interval C						<del></del>			<del></del>
Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
28c. Production	n - Interval D		· <del></del>				<del>-!</del>		<del></del>	
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
29. Disposition	of Gas (Solid, us	ed for fuel, v	ented, etc.)			sc	old			
30 Summaru	of Porous Zones (I	ncluda Aquit	forc):	<del></del>	<del></del>			31 Formati	on (Log) Markers	
-	portant zones of po pth interval tested,	-					.,			Тор
Formatio	on T	ор	Bottom	Descriptions, Contents, etc.			ł	Name		
	1							1	ranc	Meas. Depth
Ojo Alan Kirltano	1	22'	725' ~ 1752' ~	(		White, cr-gr ss			Ojo Alamo Kirltand	Meas. Depth 572' 726'
-	d 72	l l			Gry sh interbed	White, cr-gr ss	<del></del>		Ojo Alamo	572'
Kirltano	d 72 dd 177 Riffs 19	53' √ 92'√	1752'		Gry sh interbed earb sh, coal, g	White, cr-gr ss	gry, fine-gr ss. med gry, tight, fine gr ss.		Ojo Alamo Kirltand	572' 726'
Kirltano Fruitlan	d 72 dd 177 Riffs 19	53' ✓	1752' ~ 1991' ~		Gry sh interbec earb sh, coal, g Bn-Gr	White, cr-gr ss Ided w/tight, p	gry, fine-gr ss. med gry, tight, fine gr ss. ht ss.		Ojo Alamo Kirltand Fruitland	572' 726' 1753'
Kirltand Fruitlan Pictured C	d 72 dd 17 dd 19 liffs 19	53' √ 92'√	1752' ~ 1991' ~ 2226' ~		Gry sh interbed earb sh, coal, g Bn-Gr Shale	White, cr-gr ss Ided w/tight, g grn silts, light- y, fine grn, tig	gry, fine-gr ss. med gry, tight, fine gr ss. tht ss. ngers	]	Ojo Alamo Kirltand Fruitland Pictured Cliffs	572' 726' 1753' 1992'
Kirltano Fruitlan Pictured C Lewis Huerfanito Be	d 72 dd 17. Cliffs 19. entonite not p.	53' \( \) 92'\( \) 27'\( \) resent	1752' ~ 1991' ~ 2226' ~ 3095' ~	Dk gry-gry c	Gry sh interbed earb sh, coal, g Bn-Gr Shale White, v	White, cr-gr ss Ided w/tight, grn silts, light- y, fine grn, tig w/ siltstone st vaxy chalky be	gry, fine-gr ss. med gry, tight, fine gr ss. tht ss. ingers entonite	,	Ojo Alamo Kirltand Fruitland Pictured Cliffs Lewis Huerfanito Bentonite	572' 726' 1753' 1992' 2227' not present
Kirltand Fruitlan Pictured C Lewis	d 72 dd 17 Cliffs 19 22 entonite not p.	53' × 92'√ 27' /	1752' ~ 1991' ~ 2226' ~	Dk gry-gry c Gry fn	arb sh, coal, g Bn-Gr Shale White, v	White, cr-gr ss Ided w/tight, grn silts, light- y, fine grn, tig w/ siltstone st vaxy chalky be	gry, fine-gr ss. med gry, tight, fine gr ss. tht ss. ngers entonite ne w/ drk gry shale	,	Ojo Alamo Kirltand Fruitland Pictured Cliffs Lewis	572' 726' 1753' 1992' 2227'
Kirltano Fruitlan Pictured C Lewis Huerfanito Be Chacra Mesa Ven	d 72 d 17 cliffs 19 centonite not p rde 36	16' /	1752' - 1991' - 2226' - 3095' - 3679' - 3825' 3825' 3825'	Dk gry-gry o	arb sh, coal, g Bn-Gr Shale White, v grn silty, glat Light gry, me	White, cr-gr ss dded w/tight, gr silts, light- y, fine grn, tig w/ siltstone st vaxy chalky be aconitic sd sto d-fine gr ss, c-	gry, fine-gr ss. med gry, tight, fine gr ss. tht ss. ngers entonite ne w/ drk gry shale arb sh & coal	1	Ojo Alamo Kirltand Fruitland Pictured Cliffs Lewis duerfanito Bentonite Chacra Mesa Verde	572' 726' 1753' 1992' 2227' not present 3096' 3680'
Kirltand Fruitlan Pictured C Lewis Huerfanito Be	d 72 d 17 cliffs 19 22 entonite not p a 30 rde 36 ee 38	53' / 92' / 27' / resent	1752' - 1991' - 2226' - 3095' - 3679' -	Dk gry-gry o	Gry sh interbed arb sh, coal, g Bn-Gr Shale White, v grn silty, glau Light gry, me Med-dark gry	White, cr-gr ss Idded w/tight, grn silts, light- y, fine grn, tig w/ siltstone st vaxy chalky be acconitic sd sto d-fine gr ss, c. y, fine gr ss, c.	gry, fine-gr ss. med gry, tight, fine gr ss. tht ss. ngers entonite ne w/ drk gry shale arb sh & coal	3	Ojo Alamo Kirltand Fruitland Pictured Cliffs Lewis Huerfanito Bentonite Chacra	572' 726' 1753' 1992' 2227' not present
Kirltand Fruitlan Pictured C Lewis Huerfanito Be Chacra Mesa Vei Menefe	d 72 dd 17 dd 17 dd 17 eliffs 19 22 entonite not p a 30 rde 36 ee 38 kout 44	26' ✓ 92' √ 27' / resent 96' √ 80' √	1752' - 1991' - 2226' - 3095' - 3679' - 3825' - 4431'	Dk gry-gry o	arb sh, coal, g Bn-Gr Shale White, w grn silty, glat Light gry, me Med-dark gry	White, cr-gr ss Ided w/tight, ight- grn silts, light- y, fine grn, tig w/ siltstone st vaxy chalky be acconitic sd sto d-fine gr ss, c v, fine gr ss, c r ss w/ freque	gry, fine-gr ss. med gry, tight, fine gr ss. iht ss. ngers entonite ne w/ drk gry shale arb sh & coal arb sh & coal arb sh & coal	]	Ojo Alamo Kirltand Fruitland Pictured Cliffs Lewis Huerfanito Bentonite Chacra Mesa Verde Menefee	572' 726' 1753' 1992' 2227' not present 3096' 3680' 3826'
Fruitland Fruitlan Pictured C Lewis Huerfanito Be Chacra Mesa Ven Menefe Point Lool Manco	d 72 dd 17. Gliffs 19 22 entonite not p. a 30 rde 36 ee 38 kout 44 s 48	26' ✓ 53' ✓ 92' √ 27' / resent 96' ✓ 80' ✓ 26' √ 32' √ 53' ✓ 97' ✓	1752' - 1991' - 2226' - 3095' - 3679' - 3825' - 4431' - 5696' - 6421'	Dk gry-gry o Gry fa Med-light gr	arb sh, coal, g Bn-Gr Shale White, v grn silty, glat Light gry, me Med-dark gry ry, very fine g n calc carb mi	White, cr-gr ss Ided w/tight, ight- grn silts, light- y, fine grn, tig w/ siltstone st vaxy chalky be acconitic sd sto d-fine gr ss, ca r, fine gr ss, ca r ss w/ freque of formation ark gry carb s' cac gluac silts eg, interbed s	gry, fine-gr ss.  med gry, tight, fine gr ss. tht ss. ingers entonite  ne w/ drk gry shale arb sh & coal arb sh & coal ht sh breaks in lower part h. & very fine gry gry ss w/		Ojo Alamo Kirltand Fruitland Pictured Cliffs Lewis Huerfanito Bentonite Chacra Mesa Verde Menefee Point Lookout Mancos Gallup	572' 726' 1753' 1992' 2227' not present 3096' 3680' 3826' 4432' 4853' 5697'
Fruitland Fruitland Pictured C Lewis Huerfanito Be Chacra Mesa Ven Menefe Point Lool Manco Gallup Greenho	d 72 dd 17. Cliffs 19 22 entonite not p. a 30 rde 36 ee 38 kout 44 s 48 o 56 om 64	26' ✓ 53' ✓ 92' ✓ 27' / resent 96' ✓ 80' ✓ 26' ✓ 32' ✓ 53' ✓ 97' ✓ 22' ✓	1752' - 1991' - 2226' - 3095' - 3679' - 3825' - 4431' - 4852' - 5696' - 6421' - 6483'' - 6483' - 6483' - 6483''' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483''' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483''' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483''' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483''' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483''' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483''' - 6483'' - 6483'' - 6483''' - 6483''' - 6483''' - 6483''' - 6483''' - 6483''' - 6483''' - 6483'''' - 6483'''' - 6483''''' - 6483''''''''''''''''''''''''''''''''''''	Ok gry-gry of Gry fa	arb sh, coal, g Bn-Gr Shale White, v grn silty, glat Light gry, me Med-dark gry ry, very fine g n calc carb mi irr Highly ca	White, cr-gr ss Ided w/tight, ight- y, fine grn, tig w/ siltstone st vaxy chalky be acconitic sd sto d-fine gr ss, c if, fine gr ss, c ir ss w/ freque of formation ark gry carb s' cac gluac silts eg, interbed s alc gry sh w/ t	gry, fine-gr ss. med gry, tight, fine gr ss. tht ss. ingers entonite ne w/ drk gry shale arb sh & coal arb sh & coal ht sh breaks in lower part h. & very fine gry gry ss w/ h. hin Imst.		Ojo Alamo Kirltand Fruitland Pictured Cliffs Lewis duerfanito Bentonite Chacra Mesa Verde Menefee Point Lookout Mancos Gallup Greenhorn	572' 726' 1753' 1992' 2227' not present 3096' 3680' 3826' 4432' 4853' 5697' 6422'
Kirltand Fruitlan Pictured C Lewis Huerfanito Be Chacra Mesa Ver Menefe Point Lool Manco	d 72 dd 17. Cliffs 19 22 entonite not p. a 30 rde 36 ee 38 kout 44 s 48 o 56 om 64	26' ✓ 53' ✓ 92' √ 27' / resent 96' ✓ 80' ✓ 26' √ 32' √ 53' ✓ 97' ✓	1752' - 1991' - 2226' - 3095' - 3679' - 3825' - 4431' - 5696' - 6421'	Ok gry-gry of Gry fa	arb sh, coal, g Bn-Gr Shale White, v grn silty, glau Light gry, me Med-dark gry ry, very fine g n calc carb mi irr Highly ca	White, cr-gr ss Ided w/tight, grn silts, light- y, fine grn, tig w/ siltstone st vaxy chalky be aconitic sd sto d-fine gr ss, ca r, fine gr ss, ca r, fine gr ss, ca r ss w/ freque of formation ark gry carb s cac gluac silts eg, interbed s alc gry sh w/ t fossil & carb	gry, fine-gr ss.  med gry, tight, fine gr ss. tht ss. ingers entonite  ne w/ drk gry shale arb sh & coal arb sh & coal th sh breaks in lower part th. & very fine gry gry ss w/ th. thin Imst. w/ pyrite incl.		Ojo Alamo Kirltand Fruitland Pictured Cliffs Lewis Huerfanito Bentonite Chacra Mesa Verde Menefee Point Lookout Mancos Gallup	572' 726' 1753' 1992' 2227' not present 3096' 3680' 3826' 4432' 4853' 5697'
Fruitland Fruitland Pictured C Lewis Huerfanito Be Chacra Mesa Ven Menefe Point Lool Manco Gallup Greenho	d 72 dd 17. Gliffs 19 22 entonite not p. a 30 rde 36 ee 38 kout 44 s 48 o 56 om 64	26' ✓ 53' ✓ 92' ✓ 27' / resent 96' ✓ 80' ✓ 26' ✓ 32' ✓ 53' ✓ 97' ✓ 22' ✓	1752' - 1991' - 2226' - 3095' - 3679' - 3825' - 4431' - 4852' - 5696' - 6421' - 6483'' - 6483' - 6483' - 6483''' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483''' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483''' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483''' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483''' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483''' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483'' - 6483''' - 6483'' - 6483'' - 6483''' - 6483''' - 6483''' - 6483''' - 6483''' - 6483''' - 6483''' - 6483'''' - 6483'''' - 6483''''' - 6483''''''''''''''''''''''''''''''''''''	Ok gry-gry of Gry fa	Gry sh interbed arb sh, coal, g Bn-Gr Shale White, v grn silty, glau Light gry, me Med-dark gry y, very fine g Di n calc carb mi irr Highly cc	White, cr-gr ss Ided w/tight, grn silts, light- y, fine grn, tig w/ siltstone st vaxy chalky be aconitic sd sto d-fine gr ss, ca r, fine gr ss, ca r, fine gr ss, ca r ss w/ freque of formation ark gry carb s cac gluac silts eg, interbed s alc gry sh w/ t fossil & carb	gry, fine-gr ss.  med gry, tight, fine gr ss.  tht ss.  ingers  entonite  ne w/ drk gry shale  arb sh & coal  arb sh & coal  nt sh breaks in lower part  th.  & very fine gry gry ss w/  th.  thin Imst.  w/ pyrite incl.  ss w/ pyrite incl.  ss w/ pyrite incl thin sh		Ojo Alamo Kirltand Fruitland Pictured Cliffs Lewis duerfanito Bentonite Chacra Mesa Verde Menefee Point Lookout Mancos Gallup Greenhorn	572' 726' 1753' 1992' 2227' not present 3096' 3680' 3826' 4432' 4853' 5697' 6422'

## This is a Dakota standalone well

33. Indicate which items have been attached by placing a check in the appropriate boxes:										
Electrical/Mechanical Logs (1 full set req'd.)	Geologic Report	DST Report	Directional Survey							
Sundry Notice for plugging and cement verification	Corc Analysis	Other:								
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*										
Name (please print) Dollie L.	Busse	Title St.	aff Regulatory Technician							
Signature Allu J	use .	Date	2/15							
Title 18.11.5.C. Section 1001 and Title 43.11.5.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										

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.