(August 2007)       DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT       OMB NO. 1004-0137 Expires July 31, 2010         SUNDRY NOTICES AND REPORTS ON WELLS       5. Lease Serial No.         Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 100 17 2014       6. If Indian, Allottee or Tribe Name	' i Form 21(0 5				
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			ζ. ΄		8. Well Name and No.
					EH PIPKIN #11E
					9. API Well No.
Location of Well (Planage, Sec. T. R. M. or Survey Description)  1780' FSL & 1690' FEL NMSE SEC.12 (J) -T27N-R11N N.M.P.M.  RestIN DARGTA  11. Country or Parish. State  S. N. URM NM					
1780' F3L & 1690' FEL NMSE SEC. 12 (3) -T278-R1IM N.M.P.M.  1.  1. COUNT OF Parish. State  AN UNA  1.  CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA  TYPE OF SUBMISSION  1.  CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA  TYPE OF SUBMISSION  1.  CHECK APPROPRIATE BOX(ES)  1.  CHECK APPROVAL OR ACCEFFIANCE OF THIS ACTION DOES NOT RELEVE THE LESSEE AND OFFERATOR PROVAL OR ACCEFFIANCE OF THIS ACTION DOES NOT RELEVE THE LESSEE AND OFFERATOR PROVAL OR ACCEFFIANCE OF THIS ACTION DOES NOT RELEVE THE LESSEE AND OFFERATOR PROVAL OR ACCEFFIANCE OF THIS ACTION REQUIRED FOR OFFERATIONS OFFEDERAL OR STATE OFFICE USE  1.  CHECKER APPROVAL OR ACCEFFIANCE O		Description)	505-333-31	.00	
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TYPE OF SUBMISSION       TYPE OF ACTION         Image: Subsequent Report       Image: Acciding image: Subsequent Report					SAN JUAN NM
Image: Subsequent Report       Image: Accidize       Decigon       Production (Start/Resume)       Water Stan-Off         Image: Subsequent Report       Image: Construction       Image:	12. CHECK APPROPRIAT	E BOX(ES) TO INI	DICATE NATURE	OF NOTICE, REPO	RT, OR OTHER DATA
Alter Casing       Fracture Treat       Rechamation       Well Integrity         Casing Repair       New Construction       Recomplete       Other         Pland Abandonment Notice       Convert to Injection       Plag and Abandon       Temporarily Abandon         3.       Describe Proposed or Completed Operation (clearly state all pertinent data, including estimated starting dure Orango and approximate duration there in the proposal is to deepen directionally or complete horizontally, give subartice locations and one subard and the vertical depths of all pertinent markers and an Attach the Work will be performed or provide the Bond No. on file with BJ.MBIA. Required subsequent reports shall be filed within 30 duration there been completed. Final Abandonent Notices shall be filed within 30 duration there been completed. Final Abandonent Notices shall be filed within 30 duration there been completed. Final Abandonent Notices shall be filed within 30 duration there been completed. Final Abandonent Notices shall be filed within 30 duration the shall be filed within 30 duration there and approximate duration there and a percent of determined that the final state is ready for final impection.).         XTO Energy inc. intends to plug and abandon this well per the attached proceedure and will be using a Closed Logo System. Please see also the attached current and proposed well bore diagrams. A Surface Reclamation Plan is not needed at this time due to this well being twimed with the BH Pipkin #34, as they share the location.         SEEE ATTACHED FOR CONDITIONS OF APPROVAL       Notify NMOCD 24 hrs provide the foregoing is true and correct         Net Printed Piped       Title       REGULATION REQUIRED FOR OPERATION PRO	TYPE OF SUBMISSION			TYPE OF ACTION	
Subsequent Report     Find Abandomment Notice     Ge     Find Abandomment Notice     Ge     Generation	X Notice of Intent	Acidize	Deepen	Production	(Start/Resume) Water Shut-Off
<ul> <li>Change Plans</li> <li>Change Plans</li> <li>Change Plans</li> <li>Phug and Abandon</li> <li>Temporarity Abandon</li> </ul> <ul> <li>Change Plans</li> <li>Phug and Abandon</li> <li>Temporarity Abandon</li> <li>Temporarity Abandon</li> <li>Temporarity Abandon</li> <li>Temporarity Abandon</li> </ul> <ul> <li>Change Plans</li> <li>Phug Back</li> <li>Temporarity Abandon</li> <li>Temporarity Abandon</li> <li>Temporarity Abandon</li> <li>Temporarity Abandon</li> </ul> <ul> <li>Change Plans</li> <li>Phug Back</li> <li>Temporarity Abandon</li> <li>Temporarity Abandon</li> </ul> <ul> <li>Change Plans</li> <li>Phug Back</li> <li>Water Disposal</li> </ul> <ul> <li>Convertion to Injection</li> <li>Phug Back</li> <li>Water Disposal</li> <li>Convertion Temporarity Abandon</li> <li>Convertion Temporarity Abandon</li> <li>Convertion Temporarity Abandon</li> <li>Convertion Temporarity Abandon</li> </ul> <ul> <li>Phote Departed</li> <li>Comporation Temporarity Abandon</li> <li>Phore To be proved the Bondon of the Physical and the performed or provide the Bondon of the Physical and the Physical and the Physical and the perform of poporated the provesin to the performed o</li></ul>		Alter Casing	Fracture Treat	Reclamatio	well Integrity
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Convert to Injection     Plug Back     Water Disposal     Convert to Injection     Plug Back     Plug Back     Vater Disposal     Convert to Injection     Plug Back	Final Abandonment Notice	Change Plans	Plug and Aband	on Temporari	y Abandon
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertnent markers and zon Attach the Bond under which the work will be performed or provide the winh BUMBIA. Required subsequent reports shall be filed within 30 db following completion of the involved operations. If the operation results in a multiple completion or completion in a new interval, a Form 3160-4 shall be filed on the involved operations. If the operation results in a multiple completion or completion in an ew interval, a Form 3160-4 shall be filed within 30 db following completion of the involved operations. If the operation is a new interval, a Form 3160-4 shall be filed within 30 db following completion of the involved operations. If the operation is a new interval, a Form 3160-4 shall be filed within 30 db following completion of the involved operations. If the operation is a new interval, a Form 3160-4 shall be filed within 30 db following completion in a new interval, a Form 3160-4 shall be filed only after all requirements, including reclamation, have been completed, and the operator 1 determined that the final inspection.)         XITO Emergy inc. intendes to plug and abandon this well per the attached procedure and will be using a CLOSEd Loop System. Please see also the attached current and proposed wellbore diagrams. A Surface Reclamation Plan is not needed at this time due to this well being twimed with the EH Pipkin #34, as they share the location.         SEE ATTACHED FOR CONDITIONS OF APPROVAL       Notify NMOCD 24 hrs proved for the foregoing is true and correct results in the foregoing is true and correct results in the foregoing is true and correct results.       Notify NMOCD 24 hrs proved for the potention beginning operations         14.       Intervely certify that the foregoing is true and correct Name (Pr		Convert to Injectio	on Dug Back	Water Dist	oosal
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Name (Printed/Typed)       C       Title       REGULATORY ANALYST         Signature       KRISTEN D. BABCOCK       Date       11/14/2014         Signature       Mark D. Balcock       Date       11/14/2014         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved by       Troy       Scalvers       Date       12/4       2014         Conditions of approval, if alsy, 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.       Title       PE       Date       12/4       2014         Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false,	If the proposal is to deepen directionally or recom Attach the Bond under which the work will be perfollowing completion of the involved operations. testing has been completed. Final Abandonment determined that the final site is ready for final inspec XTO Energy inc. intends to plug a Closed Loop System. Please see a Reclamation Plan is not needed at	ly state all pertinent deta plete horizontally, give s erformed or provide the If the operation results in Notices shall be filed on ection.) and abandon this also the attache t this time due OIL CONS	ils, including estimated a ubsurface locations and Bond No. on file with I n a multiple completion ily after all requirement well per the a d current and p to this well be DIV DIST, 3	starting date of any pro- measured and true ver BLM/BIA. Required s or recompletion in a r s, including reclamation ttached procedu	tical depths of all pertinent markers and zon ubsequent reports shall be filed within 30 da new interval, a Form 3160-4 shall be filed or n, have been completed, and the operator h ure and will be using a re diagrams. A Surface
This space for federal or state office use         Approved by       Troy       Salvers       Date       Date       Date       Date         Conditions of approval, if aby, 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.       Title       PE       Date       Date <thdate< th=""> <thdate< th="">       Date       Date<th>If the proposal is to deepen directionally or recom Attach the Bond under which the work will be pe following completion of the involved operations, testing has been completed. Final Abandonment determined that the final site is ready for final inspec XTO Energy inc. intends to plug a Closed Loop System. Please see a Reclamation Plan is not needed at they share the location. SEE ATTACHED FO</th><th>ly state all pertinent deta plete horizontally, give s erformed or provide the I If the operation results in Notices shall be filed on ection.). and abandon this also the attache t this time due OIL CONS DEC R OVAL Notify I prior</th><th>ils, including estimated a ubsurface locations and Bond No. on file with 1 n a multiple completion ily after all requirement well per the a d current and p to this well be .DIV DIST. 3 0 9 2014 NMOCD 24 hrs to beginning</th><th>starting date of any pro- measured and true ver BLM/BIA. Required s or recompletion in a r s, including reclamatio ttached proced roposed wellbor ing twinned wit BLM'S APPROVAL ACTION DOES NO OPERATOR FROM AUTHORIZATION</th><th>tical depths of all pertinent markers and zon ubsequent reports shall be filed within 30 da new interval, a Form 3160-4 shall be filed or n, have been completed, and the operator b ure and will be using a ce diagrams. A Surface th the EH Pipkin #34, as OR ACCEPTANCE OF THIS OT RELIEVE THE LESSEE AND<sup>6</sup> 1 OBTAINING ANY OTHER REQUIRED FOR OPERATIONS</th></thdate<></thdate<>	If the proposal is to deepen directionally or recom Attach the Bond under which the work will be pe following completion of the involved operations, testing has been completed. Final Abandonment determined that the final site is ready for final inspec XTO Energy inc. intends to plug a Closed Loop System. Please see a Reclamation Plan is not needed at they share the location. SEE ATTACHED FO	ly state all pertinent deta plete horizontally, give s erformed or provide the I If the operation results in Notices shall be filed on ection.). and abandon this also the attache t this time due OIL CONS DEC R OVAL Notify I prior	ils, including estimated a ubsurface locations and Bond No. on file with 1 n a multiple completion ily after all requirement well per the a d current and p to this well be .DIV DIST. 3 0 9 2014 NMOCD 24 hrs to beginning	starting date of any pro- measured and true ver BLM/BIA. Required s or recompletion in a r s, including reclamatio ttached proced roposed wellbor ing twinned wit BLM'S APPROVAL ACTION DOES NO OPERATOR FROM AUTHORIZATION	tical depths of all pertinent markers and zon ubsequent reports shall be filed within 30 da new interval, a Form 3160-4 shall be filed or n, have been completed, and the operator b ure and will be using a ce diagrams. A Surface th the EH Pipkin #34, as OR ACCEPTANCE OF THIS OT RELIEVE THE LESSEE AND <sup>6</sup> 1 OBTAINING ANY OTHER REQUIRED FOR OPERATIONS
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Approved	

### EH Pipkin #11E Sec 12, T 27 N, R 11 W San Juan County, New Mexico 11/11/2014

### **Plug and Abandon Procedure**

1. 4

**Spud Date:** 8/7/1980

Surface Casing: 8-5/8", 24#, K-55 csg @ 432'. Cmt'd w/275 sx. Circ cmt to surf.

 
 Production Casing:
 4-1/2", 10.5#, K-55 csg @ 6,358'. DV tls @ 4,439' & 1,788'. Cmt'd stage 1 w/400 sx. Cmt'd stage 2 w/550 sx. Cmt'd stage 3 w/550 sx. Circ cmt to surf. Capacity: .0159 bbls/ft or .6699 gal/ft

**Casing Leaks:** Squeeze holes fr/3,379' - 4,126'. Did not PT.

**Production Tubing:** 2-3/8" string

**Other in Hole:** CIBP @ 6,215'

**Perforations:** Dakota: 6,227' – 6,244'

**PBTD:** 6,320'

**Recent Production:** 0 mcfpd, 0 bwpd, 0 bopd (CIBP).

\*Notify NMOCD & BLM 24 hours prior to beginning plugging operations\*

- 1. Check for COA's and approved NOI before beginning operations.
- 2. Test rig anchors.
- 3. Set flowback tank.
- 4. MIRU completion rig. Review JSA.
- 5. ND WH. NU & FT BOP.
- 6. Circulate hole clean.
- 7. TOH tubing.
- 8. MIRU WLU. Review JSA.
- 9. Run CBL/CCL/GR log from CIBP @ 6,215' surface. Correlate to GR/CCL log dated 8/27/1980 or GR/Compensated Density/Compensated Neutron log dated 8/18/1980. Send CBL to engineer.

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\*Plugs may need altered based off CBL results. Contact engineer with changes.\*

10. TIH tubing.

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11. MIRU cement truck. Review JSA.

## \*Casing will not pressure test. All plugs below the Mesaverde must be tagged.\*

See COA

- Perforation Isolation & Dakota Top Plug (6,215' 6,098'): Pump 13 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot an unbalanced plug from 6,215' 6,098' (volume calculated with 50' excess). WOC. Tag plug.
- Gallup Top Plug (5,293' 5,193'): Pump 12 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot an unbalanced plug from 5,293' 5,193' (volume calculated with 50' excess). WOC. Tag plug.
- Mancos Top Plug (4,441' 4,341): Pump 12 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot an unbalanced plug from 4,441' 4,341' (volume calculated with 50' excess). WOC. Tag plug.

See COA

- 15. Mesaverde Top Plug (3,277' 3,177): Perforate 3 squeeze holes at 3,277'. Establish injection rate into squeeze holes. Set 4-1/2" CICR at 3,227'. Pump 51 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield). Squeeze 39 sx outside casing and leave 12 sx inside casing from 3,277' 3,177 (volume calculated with 50' excess inside and 100% excess). WOC.
- 16. Attempt to pressure test casing fr/3,177' surface. If casing doesn't pressure test, tag subsequent plugs.
- 17. Chacra Top Plug (2,668' 2,568): Pump 12 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 2,668' 2,568' (volume calculated with 50' excess).
- Lewis & Pictured Cliffs Top Plug (1,901' 1,658): Pump 23 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 1,901' 1,658' (volume calculated with 50' excess).
  - See COA
- 19. Fruitland Coal Top Plug (1,450' 1,350'): Pump 12 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 1,450' 1,350' (volume calculated with 50' excess).
- 20. Kirtland & Ojo Alamo Top Plug (790' 575'): Pump 21 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 790' 575' (volume calculated with 50' excess).
- 21. Casing Shoe & Surface Plug (482' Surface): Pump 41 sx Class "B" cement (15.6 ppg, 1.18 cuft/sx yield) down tubing and spot a balanced plug from 482' Surface (volume calculated with 50' excess).
- 22. RDMO WLU.
- 23. TOH & LD tubing.
- 24. RDMO cement truck.
- 25. WOC 4 hours.
- 26. Cut off WH. Fill in casing as needed with cement. Install above ground P&A marker.
- 27. Cut off anchors and reclaim location.



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### **XTO - Wellbore Diagram**

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Well Name: EH Pipkin 11E

045243730000	E/W Dist (ft 1,690		E/W Ref FEL	N/S Dis	st (ft) ,780.0	N/S F	FSL	Location T27N-F	R11W-S	12 Basin	<sup>ame</sup> Dakota		San .	, Juan	State/Pro	
ell Configuration Type ertical	XTO ID B 70818		Orig KB Elev (ft) 5,914.00	Gr Elev	v (ft) 900.00	KB-G	ird (ft) 14.00	Spud Date	∍ 3/1980		All) (ftKB)	6220.0	Total C	epth (ftKB)	Method (	Of Production
		- Origir	nal Hole, 11/7/2014	- · · ·		!	Zones	0/0	5/1900	Olig	inal Hole	0320.0	0	,360.0	Plunge	
· •	chematic -	Actual		Incl	ftKB (TVD)	ftKB (MD)		Zone			Top (f		<u>`</u>		Btm (ftK	
	onomano	//0/04					- Dakota					6	5,227.0			6,24
<u> a da a ser provinsione de la constancia da a</u> da a constancia da a constancia da a constancia da a constancia d		10-10-10-10-10-10-10-10-10-10-10-10-10-1					Casing Casing Des			OD (in)	Wt (lbs/ft)	Str	ing Grade	Top Cor	inection	Set Depth (
00	$\Pi PP$	1				14	Surface			8 5/8	24.0	00	K-55			432.0
		1				400	Casing Des Production	•		OD (in) 4 1/2	Wt (lbs/ft) 10.5		ing Grade K-55	Top Cor	inection	Set Depth ( 6,358.
						432	Item Descri			OD (in)	Wt (lbs/ft)		ade	Top (ftK	B)	Bottom (ftK
						1,788	DV Tool			4 1/2					88.0	1,789.
	h					.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Item Descrip	ption		OD (in) 4 1/2	Wt (lbs/ft)	Gr	ade	Top (ftK	<sup>B)</sup> 39.0 i	Bottom (ftK 4,440.
4						1,789	Cement	· · · · · · · · · · · · · · · · · · ·			<b>-</b>					
							Description			Туре				String	400.000	
7						1,800	Comment	Casing C	ement	casin	9			Surface,	432.0ftK	B
							-	275 sx C	"B" cm	t w/2% cad	x12 & 1/4 #	/sx Floo	cele. Ci	rc cmt to	surf.	
						3,175	Description		Comor	Type	~			String	- 6 250	
8							Comment	on Casing	Cemer	nt casing	3			Productio	1, 0,300	
×						3,244	salt. cm	t'd 2nd st	g w/550	:50 Posmi: sx 50:50 F	osmix &	1/4 #/sx	Flocele	e. cmťd 3	Brd stg w	//350 sx
×						3,379	Circ cmt		(4 #/SX F	Tocele foll	owed by 2	:00 sx 5			4 #/SX F	
XX			e in Csg, 4 1/2, 79-4,126			3,633	Description Cement Comment	Squeeze		Type squee	ze			String Productio	n, 6,358	0.0ftKB
						4,126	Pmp 104 sx Ultra Fine cmt (mixed @ 13.5 ppg, .76 cu ft/sx, 79.04 cu ft). Cmt plg fr/4,12 - 3,244'.									
<b>8</b>						4,128	Perforat	ions			1	Hole	1	<u> </u>		
						4,439	Date 8/27/198		р (ftKB) 6,227.0	Btm (ftKB) 6,244.0	Shot Dens (shots/ft) ) 1.0	(in)	Phasing (°)	Status	z akota	one
N.						4,440	Tubing S				<u></u>		· · · · · ·			
	1 A 1						Tubing Des	cription Productio	'n	Run Dal	<sup>te</sup> 11/6/2	2014	5	Set Depth (ft	кв) 6,178.	1
						4,500		Compone								
								Description	Jts	Model C	D (in) (lbs/		Top hread	Len (ft)	Top (ftKB)	Btm (ft)
3		~~~~~				6,177	Tubing	rescription			2 3/8 4.70			163.03	14.	
8										Upset						
	-8					6,178	Seat Nip	ple	1		2 3/8			1.10	6,177.	0 6,17
		A 1/	2" CIBP, 4,			6,215	Stimulat Frac Start D 8/30/198		f (ft Bott	nts_ tom Pe V (s 6244	lurry) (  To	tal Prop	AIR (b	ATP (psi)	MTP (ps	i) ISIP (psi
			15-6,217			6,217				am pad, 4						
		-				6,227	3,100 ps psig. op	ig. air 20 ened to p	bpm @ it on 3/8	3,250 psi 5" chk. SI o	g. isip 2,9 due to oil	00 psig trace m	, 15" sip aking a	2,600 ps mess.	sig, 30"	sip 2,430
			(MD):6,227, ::Dakota			6,244										
						6,267					OIL C	ONS.	DIV r	)IST. 3		
						6,315							9 20			
PBTD, 6,320		Fill,	4 1/2, 6,315-6,320			6,320					L		79 ZU	1.4		
						6,358										
							1									

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### **XTO - Proposed P&A Wellbore Diagram**

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# OIL CONS. DIV DIST. 3

## DEC 09 2014

Well	Name:	EH Pi	pkin 11E
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NPI/UWI 30045243730000	E/W Dist (ft) 1.690.0	E/W Ref N/S Dist (ft) FEL 1,780.0		)	N/S Ref FSL		Location T27N-R11W-S12		Field Name Basin Dakota			<sub>iounty</sub> San Juan	1	Province Mexico
Vell Configuration Type	XTO ID B				KB-Grd (ft)		Spud Date		PBTD (All) (ftKB)			otal Depth (		Of Production
ertical	70818	5,914.00	5,900.00	0		14.00	8/8/1980	)	1	Original Hole - 6320.0				ger Lift
Frm Final		Schematic - Proposed		ftKB	ftKB (MD)	Zones	Zone			Top (ftKB)			Btm (ft	
	TELEVISION NOTICE APPLICATION					Dakota					6,22	7.0	Duii (R	6,24
		XA		1	14	Casing		_		·		· · · · · · · · · · · · · · · · · · ·		•
					432	Casing Des Surface	cription	OD (	(in) 85/8	Wt (lbs/ft) 24.00	String G	Grade To 55	op Connection	Set Depth (f 432.0
NACIMIENTO, 14		Cemeni Plug, 14	-482 ftKB		482	Casing Des	cription	OD (		Wt (lbs/ft)	String G		p Connection	Set Depth (1
					575	Producti			4 1/2	10.50		-55		6,358.0
Ojo Alamo, 625				1	625	Item Descri DV Tool	ption	OD (	(in) 4 1/2	Wt (Ibs/ft)	Grade	To	op (ftKB) 1,788.0	Bottom (ftKE 1,789.0
					740	Item Descri	ption	OD (	(in)	Wt (ibs/ft)	Grade	To	p (ftKB)	Bottom (ftKE
Kirtland, 740		Cement Plug, 57	5-790 ftKB		790	DV Tool			4 1/2				4,439.0	4,440.0
					1	Cement Description			Туре	··· ···		String		
					1,400	Surface	Casing Cement	t	casing	J			ace, 432.0ft	KB
Fruitland Coal, 1,400		Cement Plug, 1.	350-1.450 ftKB	Ì		Comment	'275 sx Cl "B" c	mt w/	2% car	12 8 1/4 #/ev	Flocolo	Circ cr	nt to curf	
					1,658	Description			Type	12 0 1/4 #/3X		String	ni to sun.	
					1,708	TTOQUCU	on Casing Cem	ent	casing	}		Prod	uction, 6,35	8.0ftKB
		)			1,788	Cmt'd 1s	t stg w/100 sx !	50:50	Posmi	x & 1/4 #/sx F	locele f	ollowed I	by 300 sx C	I "B" w/10º
Pictured Cliffs, 1,708		1			1,789	salt. cm	t'd 2nd stg w/55	50 sx	50:50 F	osmix & 1/4	#/sx Flo	cele. cn	nt'd 3rd stg	w/350 sx
						65:35 Pc	smix & 1/4 #/s) to surf	k Floc	ele foll	owed by 200	sx 50:50	) Posmix	(& 1/4 #/sx	Flocele.
				-	1,851	Description			Туре	····		Ctring		
Lewis, 1,851		Cement Plug. 1.0	58-1.901 RKB		1,901	Cement	Plug		plug			String Prod	uction, 6,35	8.0ftKB
		3			2,568	Comment								
				1		Description	oump 13 sx f/6,2	215 -	6,098'. Type			String		
		Cement Plug. 2.	68-2,668 ftKB		2,668	Cement			plug				uction, 6,35	8.0ftKB
Chacra, 2,618	- 18 X				3,175	Contantion	10 av f/E 1	2021	5 402					
	\$\$ <i>\\\\</i> \$				3,177	Description	Pump 12 sx f/5,:	293 -	Type			String		
			· · · · · · · · · · · ·		3,227	Cement	Plug		plug			Prod	uction, 6,35	8.0ftKB
		Cement Plug. 3. Cement Plug. 3.	77-3.277 ftKB		3,244		oump 12 sx f/4,4	441 -	4 341'					
	8 8	Cement Plug. 3.	77-3.277 HKB		3,277	Description	·		Туре			String		
		✓ Cenent Squeeze	3,175-3,633 ftKB		3,379	Cement Comment	Plug		plug			Prod	uction, 6,35	8.0ftKB
Mesaverde, 3,227	8 X	Hole in Csg. 4 1/ ftKB	2in, 3,379-4,126		3,633		nside): Pump 1:	2 sx f	/3,277'	- 3,177'.				
					4,126	Description	· · ·	-	Туре			String		
		- Cement Squeeze	. 3,244-4,128 ftKB		4,128	Cement Comment	Plug		plug			Prod	uction, 6,35	8.011KB
					4,341	Plug 5: F	oump 12 sx f/2,0	668' -	2,568'.					
					4,391	Comont	Plug		Type plug			String	uction, 6,35	8 Off KB
		a <b>)</b>			4,439	Comment	r iug		piug			Fille	uction, 0,55	0.01170
					4,440	Plug 6. P	ump 23 sx f/1,	901' -						
Mancos, 4,391		Cement Plug, 4,	41-4,441 ftKB		4,441	Comont	Plua		Type plug			String	uction, 6,35	8.0ftKB
		3			4,500	Comment			<b>~</b>			· · · ·		
		1			5,193	B. 1. P.	2ump 12 sx f/1,4	450' -	1,350'. Type			String		
			00 5 000 (5/0)		5,243	Cement			plug			-	uction, 6,35	8.0ftKB
Gallup. 5,243		Cement Plug. 5.			5,293	Comment	)		751			•		
					1	Description	Pump 21 sx f/79	0-5	Type			String		
Dakota, 6,148					6,148	Cement			plug			Prod	uction, 6,35	8.0ftKB
		Cement Plug, 6,0 4 1/2" CIBP, 4in,	98-6,215 ftKB] 6,215-6,217 ftKB		6,215		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	12' to	surf					
	a l	3		1	6,217	Description	•	,∠ (U	Type			String		
		Perforated, 6,22	7-6,244 ftKB		6,227	Cement	Plug		squee	ze		Prod	uction, 6,35	8.0ftKB
				1	6,244		outside): Pump	30 ev	f/3 277	" - 3 177'				
	12-14	Fill, 4 1/2in, 6,31			6,315	Description		00 34	Type			String		
		PBTD, 6.320 ftK			6,320	Content	Squeeze		squee	ze		Prod	uction, 6,35	8.0ftKB
					6,358	Comment Pmp 104	sx Ultra Fine o	cmt (r	nixed @	0 13.5 ppg - 7	'6 cu ft/s	sx. 79 04	cu ft). Cm	t pla fr/4.15
	L	TD, 6,360 ftKB			6,360	- 3,244'.		ant (I		s 10.0 ppg, 1	5 50 103			· P'9 ··· · , 12

www.peloton.com

Report Printed: 11/7/2014



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## XTO - Proposed P&A Wellbore Diagram

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Well Name: EH Pipkin 11E

	1,690.0	FEL	1,780.0			FSL		I-R11W-S12				an Juan	New Mexico
ell Configuration Type ertical	70818	Orig KB Elev (ft) 5,914.00	Gr Elev (ft) 5,900.00			14.00		ate 8/8/1980	PBTD (All) Origina	пкв) I Hole - 6320		al Depth (ftKB) 6,360.0	Method Of Production Plunger Lift
1	Well Config: Vertical - Origin	• • •	AM	ftKB	ftKB (MD)	Other In	Hole						T
Frm Final	5	chematic - Proposed	· · ·			Fill	• • • • •	Descri	ption			OD (in) 4 1/2	Top (ftKB) 6,315
¥			TO MARKED ALCOHOLD	4	14	Hole in C	200					4 1/2	3,379
					432	4 1/2" CI						4 1/2	6,215
NACIMIENTO, 14		Cement Plug, 14	100 6/(5)			4 1/2 0	DF				<del>.</del> –		0,210
		Cernent Plog, 14	-402 II/B		482	Perforat	ions			·· ·		······	
					575			e.	·		Hole ameter	Phasing	
Ojo Alamo, 625				-	625	Date	e	Top (ftKB)	Btm (ftKB)	(shots/ft)	(in)	(*)	Zone
Ojo Alamo, 625				-	740	8/27/198	80	6,227.0	6,244.0	1.0		Dak	ota
		Cement Plug, 57	5-790 #KB	ļ	790							· · · · ·	
Kirtland, 740					i i								
		4		1	1,350								
		]		1	1,400					All AAN	•		
		Cement Plug, 1,	350-1.450 ftKB		1,450					OIL CON	s. Dľ	v dist. 3	}
Fruitland Coal, 1,400					1,658								
					1,708					DEC	۵ ۵	2014	
										DLU	V 9	2014	
		Ĭ			1,788								
Pictured Cliffs, 1,708		1			1,789								
					1,800								
		]			1,851								
				1	1								
Lewis, 1,851		Cement Plug. 1.	558-1.901 IKE	ĺ	1,901								
					2,568								
				-	2,618								
		Cement Plug, 2,	568-2,668 ftKB		2,668								
Chacra, 2,618		1			3,175								
Ghadra, 2,010	- XX XX												
	\$\$ <i>\\\\\</i>				3,177								
	&			-	3,227								
				1	3,244								
		Cement Plug, 3, Cement Plug, 3,	177-3.277 ftKB		3,277								
		✓ Cenent Squeeze	a. 3.175-3.633 ftKB		3,379								
Mesaverde, 3,227		Hole in Csg, 4 1. ftKB	a, 3,175-3,633 ftKB /2in, 3,379-4,126		3,633								
	× ×	3			4,126	1							
		Cement Squeez	e, 3,244-4,128 ftKB		4,128								
		3			4,341								
		1			4,391								
		1				1							
		อี			4,439								
					4,440								
Mancos, 4,391		Cement Plug, 4	341-4.441 ftKB		4,441								
	22 2	2			4,500	1							
		1			5,193								
		1											
				-	5,243	1							
Gallup, 5,243		Cement Plug, 5			5,293								
,			~~~~~	1	6,098								
	X			-	6,148								
		Cament Phin 6	098-6.215 ftKB		6,215								
			, 6,215-6.217 ftKB										
		2			6,217								
		Perforated, 6,2	7-6 744 HKP		6,227	1							
	19 I	Fertorated, 6,2	1-0,244 KND		6,244								
					6,315								
		Fill, 4 1/2in, 6,3											
1		PBTD, 6,320 ft	18		6,320								
					6,358								
	1	1		1	6,360	1							

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE 6251 COLLEGE BLVD.

FARMINGTON, NEW MEXICO 87402

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment Well: EH Pipkin #11E

### CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."

2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.

- 3. The following modifications to your plugging program are to be made:
  - a) Bring the top of plug #1 to 6066 ft. to cover the Graneros top. Adjust cement volume accordingly.
  - b) Set plug #4 (3322-3222) ft. inside/outside to cover the Mesaverde top.
  - c) Bring the top of plug #7 to 1326 ft. to cover the Fruitland top. Adjust cement volume accordingly.

Operator will run a CBL from 6215 ft. to surface to verify cement top. Outside plugs will be required if cement top is not adequate for zonal isolation. Submit electronic copy of the log to the following addresses: <u>tsalyers@blm.gov</u> <u>Brandon.Powell@state.nm.us</u>

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.