A     31     23S     33E     50     NORTH     350     EAST     LEA       Pool Information       TRIPLE X; BONE SPRING, WEST     Pool Nome     Statuse Type     3.657     " Separation Double Nome     Statuse to rearrest surface water     01/01/20     Distance to nearest surface water     01/01/20     Pool No Contractor     01/01/20     Pool No Contractor     01/01/20     Statuce to nearest surface water     Distance to nearest surface water     Diol ////////////////////////////////////	Phone: (575) 393-6 District II	, Hobbs, NM 882 161 Fax: (575) 3				E	State nergy Minera	e of No als and	ew M d Nat	exico ura <b>l R</b> e		Irces			F Revised Jul
International convertige   1220 South St. Francis DW. 0,1 2019     Santa Fe, NM 8750   Santa Fe, NM 8750     APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONI   Opposite 2000 (Mich Number)     APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONI   Opposite 2000 (Mich Number)     XTO Energy, Inc.   Opposite Name and Address   005380     Additional Water   Imposite Name and Address   005380     VID Clark Hill, ROAD, MIDLAND TX 79707   Torrently Name   Torrently Name     VID Load Vill, LROAD, MIDLAND TX 79707   Torrently Name   Will Na. 408H     VID Load Torrently   Name   South St. Errancis DW. 0,12 (Mich Number)   Will Na. 408H     VID Load Torrently   Name   South St. Errancis DW. 0,12 (Mich Number)   Will Na. 408H     VID Load Torrently   Rege   Locitis   South St. Errancis DW. 0,12 (Mich Number)   Will Na. 408H     VID Load Torrently   Rege   Locitis   South St. Errancis DW. 0,12 (Mich Number)   Control     VID Load Torrently   Rege   Locitis   Peol Information   Ew Load   Control     VID Load Torrently   Rege   Dool EspPRING   Dilones to mean additionat Well Information   Control Load   Sou	Phone: (575) 748-1		48-9720				Oil Cor	iserva	tion ]	<b>חر</b> Division	旧	BS O	CD		MENDED RI
Santa Fe, NM 8750       Santa Fe, NM 8750       Colspan="2">Colspan="2"Colspan="2	1000 Rio Brazos Ro						1220 So	uth S	t. Fra	ncis B	UL	01.2010			
APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONT     'Operator Name and Address     CORRED Namber     CORRED Namber     GORND Namber     GORND Namber     ODS380     GORND Namber     Surface Location     ***********************************	District IV 1220 S. St. Francis	Dr., Santa Fe, N	M 87505				Sant	a Fe, I	NM 8	750		v, - 2019			
Coperator Name and Address   0003380     State Coperator Name and Address   0003380     State Coperator Name and Address   0003380     State Coperator Name and Address   0003380     Well HOLIDAY HILL ROAD, MIDLAND TX 79707   The section     Well No. 408H   "Surface Location     Well No. 408H   "Surface Location     Well Less   Section   EW Lize   Fee from   EW Lize   Count     A   31   23S   33E   Lat Ma   Fee from   EW Lize   Count     A   31   23S   33E   Lat Ma   Fee from   EW Lize   Count     UL - Lot   Section   Tormation   Fee from   EW Lize   Count   EAST   LEA     UL - Lot   Section   Tormation   Fee from   State Type   State Type   Pool Information   Fee from   State Type   3657   LEA     Mile Well Type   Oil   No   Tormation   Storm   Storm   Storm															
Additional Well Road, MIDLAND TX 79707   Image: Section 1 Township Reage: Let Mail Reage: State 1 Count Mail Reage: State 1 Count Mail Reage: Let Mail Reage: State 1 Count Mail Reage: State 1 Co	APPLIC	CATION	FO					NTER	l, DE	EPEN,	<u>, PI</u>	LUGBAC			
'Surface Location     P   Lot dn   Yest from   NS Line   Setter   EW Line   LC Com     VIL - Lot   Section   Township   Range   Lot dn   Yest from   SOUTH   359   EW Line   LC Com     VIL - Lot   Section   Township   Range   Lot dn   Peet from   NS Line   Feet from   EW Line   Com     A   31   23S   33E   Lot dn   Peet from   NS Line   Feet from   EW Line   Com     A   31   23S   33E   Lot dn   Peet from   NS Line   Feet from   EW Line   Com     A   31   23S   33E   Pool Information   Township   EAST   LEA     Additional Well Information     "* Wet Type   OIL   * Well Type   R   Stance Township   3657   **   Specified     ** Proposed Depth   BONE SPRING   STATE   3.657   **   Specified   01/01/20   Distance to nearest suffice water     Peet Hot Ground water   Distance from nearest fiesh water well   Distance to nearest suffice water   <	-	•		-								00538	30		
· Surface Location     PL - Lot   Section   Township   Range   Lot Ma   For them   SOUTH   359   ENST   La Cam     UL - Lot   Section   Township   Range   Lot Ma   For them   SOUTH   359   ENST   EAST   La Cam     UL - Lot   Section   Township   Range   Lot Ma   Free from   NS Line   For From   ENST   EAST   LEA     A   31   23S   33E   Pool Laformation   For from   EAST   LEA     Additional Well Information     Tool Came     "Work Type   OIL   " Well Type   R   " Formation   STATE   3.657"   " Ground Level Eleval     "Multiple   15544   Proposed Depth   BONE SPRING   Distance from nearest fresh water well   Distance from nearest fresh water well   Distance to nearest surface water     We will be using a closed-loop system in lieu of lined pits   Inc daing Mice Mice Mice Mice Mice Mice Mice Mice			ROA	D, MI	DLAND '	TX 79		v				30-0	2 <u>3 - 4</u>		82
VI. Let   Section   Township   Range   Lot Ma   Fee from   NS Lin   Fac From   EAST   LEA     * Proposed Bottom Hole Location     UL - Lot   Section   Township   Range   Lot Ma   Fee from   NS Line   Fee from   EAST   LEA     A   31   23S   33E   Lot Ma   Fee from   NS Line   Fee from   EAST   LEA     Additional Well Information     * Prod Information     * ColdReamy     N diditional Well Information     * Colspan="2">* Colspan="2">Colspan="2"	Proper	<u>424)</u>		MIS	AMIGO	<u>s sta</u>	TE							•• We	<sup>≝II №0.</sup> 408⊢
P     31     23S     33E     369     SOUTH     359     EAST     LEA       Uttot     Section     Township     Rarge     Lot Main     No Lots     No Lots     No Lots     No Lots     Feet From     EW Line     Count       A     31     23S     33E     Lot Main     Feet From     EW Line     Count       * Pool Information     * Pool Information     No Eur     Soft     EAST     LEA       * Multiple     13     Vall Type     No Lots     Soft     3.657     ***       * Multiple     15544*     Proposed Depth     BONE SPRING     To Centrator     01/01/20     **       * Multiple     15544*     Proposed Casing and Cement Program     01/01/20     **     Sector     01/01/20     *     Sector			<b>-</b>	-		Τ.	I				[				
UL: Lot   Section   Townabip   Range:   Lot Mail   Feet from   NS Late   Feet from   EAST   LEA     A   31   23S   33E   50   NORTH   350   EAST   LEA     * Pool Information     * Pool Information     * Counce     Additional Well Information     * Late Type   * Counce     Additional Well Information     * Late Type   * Counce     * Multiple   * Section One   * State   0   * Spat Date   0   * Spat Date   0   * Spat Date   0   10/01/20   * Spat Date   0   0   * Spat Date   0   0   * Spat Date   0   0   10/01/20   * Spat Date   0   0   10/01/20   0   * Spat Date   0   0   10/01/20   * Spat Date			•		-			rom			35			ine	
A     31     23S     33E     50     NORTH     350     EAST     LEA       * Pool Information       TRIPLE X; BONE SPRING, WEST     Pool Name     96674       Additional Well Information       ** Colspan="2">Mailing the specific of the spec						• ]	Proposed Botto	m Hol	e Loca	tion					
No.   Loc   No.   N	UL - Lot	Section	Township	,	Range	Lo	t Idn Feet fi					Feet From	E/W L	ine	Count
Pol Nanc Pol C   Additional Well Information   ** Additional Well Information   ** Multiple ** Wultiple ** Wultiple ** Cable/Reary STATE 3,657   ** Multiple ** Proposed Depth ** Formation ** Contractor 01/01/20   Depth to Ground water Distance from nearest fresh water well Distance to nearest surface water   We will be using a closed-loop system in lieu of tined pits ** Proposed Casing and Cement Program   Type Hole Size Casing Size Casing Weight/ft Setting Depth Sacks of Cement Estimated T   Surf 17.5 13.375 54.5 1250' 1032 0'   Int1 12.25 9.625 40 5039' 1264 1000'   Prod: 8.75 5.5 17 P-110 csg wil be run fr/0-15544'. DV tool may be set   9-5/8' fr/1300' - 5000'. If cmt is not circulated to surf on 5.5 csg, it will be brought at least 500' into interm shoe.   Type Working Pressure Test Pressure Manufacturer   DOUBLE RAM 5000 5000 CAMERON   **** Additional Commets' Proto-18.514.9 (A) NMAC I and/or   ****** ************************************	A	31 2	235	33	BE		50		NOR	TH	3	50	EAST		LEA
TRPLE X; BONE SPRING, WEST <b>Additional Well Information</b>							<sup>9.</sup> Pool Infor	matior	1		-				
<sup>11</sup> Work Type <sup>12</sup> Well Type <sup>10</sup> Cable/Rotary <sup>11</sup> Lase Type <sup>10</sup> Ground Level Eleval     N   OlL <sup>11</sup> Proposed Depth   If Formation   STATE   3,657" <sup>11</sup> Multiple   15544'   BONE SPRING   Oll	TRIPLE X; BC		IG, WE	ST			Pool Name								
N   OIL   R   STATE   3.657'     ** Multiple   15544'   BONE SPRING   '* Contractor   01/01/20     Depth to Ground water   Distance from nearest fresh water well   Distance to nearest surface water     Image: Contractor   01/01/20     Depth to Ground water   Distance from nearest fresh water well   Distance to nearest surface water     Image: Contractor   01/01/20   Distance to nearest surface water     Image: Contractor   01/01/20     Image: Contractor   01/01/01/01/01/01/01/01/01/01/01/01/01/0	<sup>11.</sup> Worl	Type		12. •	Well Type	A			nation		14. Les	ise Type		<sup>15.</sup> Grou	and Level Elevat
15544'   BONE SPRING   01/01/20     Depth to Ground water   Distance from nearest fresh water well   Distance to nearest surface water     ✓We will be using a closed-loop system in lieu of lined pits   ". Proposed Casing and Cement Program   Distance to nearest surface water     ✓We will be using a closed-loop system in lieu of lined pits   ". Proposed Casing and Cement Program   Sacks of Cement   Estimated T     Type   Hole Size   Casing Size   Casing Weight/ft   Setting Depth   Sacks of Cement   Estimated T     Surf   17.5   13.375   54.5   1250'   1032   0'     Int1   12.25   9.625   40   5039'   1264   1000'     Prod   8.75   5.5   17   15544'   2178   0'     Casing/Cement Program: Additional Comments     Prod:   8.75   5.5   12'   P-110 csg wil be run fr/0-15544'. DV tool may be set     9-5/8" fr/1300'   - 5000'. If cmt is not circulated to surf on 5.5 csg, it will be brought at least 500' into interm shoe.   Tist Pressure   Manufacturer     DOUBLE RAM   5000   5000   CAMERON   South and	N		OIL				R	•	STATE			3,657		7'	
Depth to Ground water   Distance from nearest fresh water well   Distance to nearest surface water     We will be using a closed-loop system in lieu of lined pits   1. Proposed Casing and Cement Program   Sacks of Cement   Estimated T     Type   Hole Size   Casing Size   Casing Weight/ft   Setting Depth   Sacks of Cement   Estimated T     Surf   17.5   13.375   54.5   1250'   1032   0'     Int1   12.25   9.625   40   5039'   1264   1000'     Prod   8.75   5.5   17   15544'   2178   0'     Casing/Cement Program: Additional Comments     Prod:   8.75   5.5   17   15544'   2178   0'     Casing/Cement Program: Additional Comments     Prod:   8.75   5.5   17   15544'.   Distance to interm shoe.     9-5/8" fr/1300' - 5000'. If cmt is not circulated to surf on 5.5 csg, it will be brought at least 500' into interm shoe.   Type   Working Pressure   Test Pressure   Manufacturer     DOUBLE RAM   5000   5000   CAMERON   Approved By:   Signature:   Manufacturer     Signature:	<sup>ra</sup> Mu	ltiple	1554		posed Depth						<sup>19.</sup> Co	ontractor	01/0		<sup>al.</sup> Spud Date
** Proposed Casing and Cement Program     Type   Hole Size   Casing Size   Casing Weight/ft   Setting Depth   Sacks of Cement   Estimated T     Surf   17.5   13.375   54.5   1250'   1032   0'     Int1   12.25   9.625   40   5039'   1264   1000'     Prod   8.75   5.5   17   15544'   2178   0'     Casing/Cement Program: Additional Comments     Prod:   8.75   5.5   17   15544'   2178   0'     Casing/Cement Program: Additional Comments     Prod:   8.3/4" hole fr/0-10412'. 8-1/2" hole fr/10412'-15544'. 5-1/2" P-110 csg wil be run fr/0-15544'. DV tool may be set     9-5/8" fr/1300' - 5000'. If cmt is not circulated to surf on 5.5 csg, it will be brought at least 500' into interm shoe.     Type   Working Pressure   Test Pressure   Manufacturer     DOUBLE RAM   5000   5000   CAMERON     OIL CONSERVATION DIVISION     Address: Kelly Kardos     Title:     Signature:   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Depth to Grour	nd water	- <b>I</b>		Dista	ince from	n nearest fresh water	well							
Int1   12.25   9.625   40   5039'   1264   1000'     Prod   8.75   5.5   17   15544'   2178   0'     Casing/Cement Program: Additional Comments     Prod:   8.75   5.5   17   15544'   2178   0'     Casing/Cement Program: Additional Comments     Prod:   8.74" hole fr/0-10412'. 8-1/2" hole fr/10412'.15544'. 5-1/2" P-110 csg wile run fr/0-15544'. DV tool may be set     9-5/8" fr/1300' - 5000'. If crnt is not circulated to surf on 5.5 csg, it will be brought at least 500' into interm shoe.     Type   Working Pressure   Test Pressure   Manufacturer     DOUBLE RAM   5000   5000   CAMERON     Additional complete to the best of my knowledge and belief.     I further certify that the information given above is true and complete to the best of my knowledge and belief.   OIL CONSERVATION DIVISION     I further certify that I have complied with 19.15.14.9 (A) NMAC and/or   Printed name: Kelly Kardos   Title:     Printed name:   Kelly Kardos   Title:   Projecum Engin     Title:   Regulatory Coordinator   Approved Date: 0.7 / 0.2 / 19   Expiration Bate: 0.7 / 0.2 / 19     E-mail Address:   Kelly_kardos		-			Casing Size		Casing Weight/ft		Setting Depth						
Prod   8.75   5.5   17   15544'   2178   0'     Casing/Cement Program: Additional Comments     Prod:   8-3/4" hole fr/0-10412'. 8-1/2" hole fr/10412'-15544'. 5-1/2" P-110 csg wil be run fr/0-15544'. DV tool may be set     9-5/8" fr/1300' - 5000'. If cmt is not circulated to surf on 5.5 csg, it will be brought at least 500' into interm shoe.     Type   Working Pressure   Test Pressure   Manufacturer     DOUBLE RAM   5000   5000   CAMERON <sup>23.</sup> 1 hereby certify that the information given above is true and complete to the best of my knowledge and belief.   OIL CONSERVATION DIVISION     I further certify that the information given above is true and complete to the best of my knowledge and belief.   OIL CONSERVATION DIVISION     Printed name:   Kelly Kargos   Title:   Printed name: Kelly Kargos     Title:   Regulatory Coordinator   Approved Date: 0.7 / 0.2 / 9   Expiration Date: 3.7 / 0.2 / 9     E-mail Address:   Kelly kardos@xtoenergy.com   Conditions of Approval Attached   See Attached     1/4 .   Title:   Test free conditions of Approval Attached   See Attached	Sun	17.5						11/7							
Casing/Cement Program: Additional Comments     Prod: 8-3/4" hole fr/0-10412'. 8-1/2" hole fr/10412'-15544'. 5-1/2" P-110 csg wil be run fr/0-15544'. DV tool may be set     9-5/8" fr/1300' - 5000'. If cmt is not circulated to surf on 5.5 csg, it will be brought at least 500' into interm shoe.     Type   Working Pressure     Type   Working Pressure     Type   Working Pressure     Test Pressure   Manufacturer     DOUBLE RAM   5000     S000   CAMERON     Intereby certify that the information given above is true and complete to the best of my knowledge and belief.   OIL CONSERVATION DIVISION     I further certify that I have complied with 19.15.14.9 (A) NMAC and/or   And/or     Printed name:   Kelly Kardos   Title:     Printed name:   Kelly Kardos@xtoenergy.com   Title:     Date:   6/28/19   Phone:   432-620-4374     Conditions of Approval Attached   See Attached	1	40.05		0.005		10					-	4004			
Prod: 8-3/4" hole fr/0-10412'. 8-1/2" hole fr/10412'-15544'. 5-1/2" P-110 csg wil be run fr/0-15544'. DV tool may be set     9-5/8" fr/1300' - 5000'. If cmt is not circulated to surf on 5.5 csg, it will be brought at least 500' into interm shoe.     Type   Working Pressure     Top DUBLE RAM   5000     3. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.   OIL CONSERVATION DIVISION     I further certify that I have complied with 19.15.14.9 (A) NMAC and/or   Approved By:     Printed name:   Working Status     Title:   Regulatory Coordinator     E-mail Address: kelly_kardos@xtoenergy.com   Title:     Date: 6/28/19   Phone: 432-620-4374     Conditions of Approval Attached   See Attached		_						503	89'		-+			-	00'
23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.   OIL CONSERVATION DIVISION     I further certify that I have complied with 19.15.14.9 (A) NMAC and/or 19.15.14.9 (B) NMAC , if applicable.   Approved By:     Signature:   Approved By:     Printed name:   Kelly Kardos     Title:   Regulatory Coordinator     E-mail Address:   kelly_kardos@xtoenergy.com     Date:   6/28/19     Phone:   432-620-4374     Conditions of Approval Attached   See Attached		_			Casir	17	nent Program:	503 155	89' 544'	omment				-	00'
best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC and/or 19.15.14.9 (B) NMAC , if applicable. Signature: Printed name: Kelly Kardos Title: Regulatory Coordinator E-mail Address: kelly_kardos@xtoenergy.com Date: 6/28/19 Phone: 432-620-4374 Conditions of Approval Attached See Attached	Prod Prod: 8-3/4"	8.75 ' hole fr/0 00' - 5000	-1041	5.5 2'. 8-1	/2" hole t ot circula	17 ng/Cen fr/104 ited to	12'-15544'. 5-1 surf on 5.5 cs	503 155 Additio /2" P-	39' 544' onal C 110 c	sg wil be prought	ts e ru at l	2178 n fr/0-155		0' cool m m she	nay be set be.
Title: Regulatory Coordinator   Approved Date: 07/02/19   Petroletum Enoir     E-mail Address: kelly_kardos@xtoenergy.com   Expiration Date: 07/02/19   Expiration Date: 07/02/19   Expiration Date: 07/02/19     Date: 6/28/19   Phone: 432-620-4374   Conditions of Approval Attached   See Attached     Interference   Interference   Interference   Interference	Prod Prod: 8-3/4" 9-5/8" fr/130	8.75 ' hole fr/0 00' - 5000 Type	-1041	5.5 2'. 8-1	/2" hole t ot circula	17 fr/104 ited to Working	12'-15544'. 5-1 surf on 5.5 cs	503 155 Additi /2" P-	39' 544' 0000 C 110 C ill be 1	sg wil be prought Test Pres	ts e ru at l	2178 n fr/0-155	nto inter	0' cool m m she	nay be set De. nufacturer
Initial Regulatory Coordinator Approved Date: 0 7 [02] [7] Expiration Date: 3 7 [7]   E-mail Address: kelly_kardos@xtoenergy.com Email Address: kelly_kardos@xtoenergy.com   Date: 6/28/19 Phone: 432-620-4374   Conditions of Approval Attached See Attached   See Attached See Attached	Prod Prod: 8-3/4" 9-5/8" fr/130 DOUBI <sup>23.</sup> I hereby cer best of my kno I further certi 19.15.14.9 (B)	8.75 hole fr/0 00' - 5000 Type LE RAM rtify that the pwledge and i ify that I hav NMAC	-1041: '. If cn informa belief. ve comp	5.5 2'. 8-1, nt is no tion give	/2" hole i ot circula 5000	17 ng/Cen fr/104 tted to Working 0	12'-15544'. 5-1 surf on 5.5 cs Pressure	503 155 Additio /2" P- g, it w	39' 544' 110 c ill be 1 5000	sg wil be prought Test Pres OIL	ts e ru at l	2178 n fr/0-155 east 500' i	nto inter	0' m she Ma EROI	nay be set i pe. nufacturer N
Date: 6/28/19 Phone: 432-620-4374 Conditions of Approval Attached See Attached	Prod Prod: 8-3/4" 9-5/8" fr/130 DOUBI <sup>23.</sup> 1 hereby cer best of my kno I further certi 19.15.14.9 (B) Signature:	8.75 hole fr/0 00' - 5000 Type LE RAM trify that the owledge and bify that I has NMAC 2	-1041 '. If cn informa belief. ve comp , if appl	5.5 2'. 8-1, nt is no tion give	/2" hole i ot circula 5000	17 ng/Cen fr/104 tted to Working 0	12'-15544'. 5-1 surf on 5.5 cs Pressure	503 155 Additio /2" P- g, it w	39' 544' 110 c ill be 5000	sg wil be prought Test Pres OIL	ts e ru at l	2178 n fr/0-155 east 500' i	CAMI	0' m she EROI	nay be set oe. nufacturer N
Eth. Bet les as las 19	Prod Prod: 8-3/4" 9-5/8" fr/130 DOUBI <sup>23.</sup> 1 hereby cert best of my kno I further certi 19.15.14.9 (B) Signature: Printed name: Title: Regul	8.75 hole fr/0 00' - 5000 Type LE RAM tify that the weldge and tify that I has NMAC 2 Kelly Kai atory Coo	-1041 	5.5 2'. 8-1, nt is no tion give plied with icable. QLQ tor	/2" hole to ot circula 5000 en above is to th 19.15.14.	17 ng/Cen fr/104 ited to Working 0 true and 9 (A) Ni	12'-15544'. 5-1 surf on 5.5 cs Pressure	503 155 Additic /2" P- g, it w Appro-	39' 544' 110 c ill be 1 5000	sg wil be brought Test Pres	ts e ru at l	2178 n fr/0-155 east 500' i	CAMI TION DI		nay be set pe. nufacturer N
onaitions of Appro	Prod Prod: 8-3/4" 9-5/8" fr/130 DOUBI <sup>23.</sup> I hereby cer best of my kno I further certi 19.15.14.9 (B) Signature: Printed name: Title: Regul E-mail Addres	8.75 hole fr/0 00' - 5000 Type LE RAM tify that the wiledge and ify that I hav NMAC kelly Káu atory Coo s: kelly_k	-1041 	5.5 2'. 8-1, nt is no tion give plied with icable. () 1 () tor @xtoe	/2" hole to ot circula 5000 en above is to th 19.15.14.	17 ng/Cen fr/104 tred to Working 0 uruc and 9 (A) Ni 	12'-15544'. 5-1 surf on 5.5 cs Pressure complete to the MAC 2 and/or	503 155 Additi /2" P- g, it w Approversion Title: Approversion	39' 544' 110 c ill be 1 5000 oved By	sg wil be brought Test Pres OIL		2178 n fr/0-155 east 500' i NSERVA	CAMI	0' m she EROI IVISI	nay be set pe. nufacturer N ON
	Prod Prod: 8-3/4" 9-5/8" fr/130 DOUBI <sup>23.</sup> 1 hereby cer best of my kno I further certi 19.15.14.9 (B) Signature: Printed name: Title: Regul E-mail Address Date: 6/28/	8.75 hole fr/0 00' - 5000 Type LE RAM wiledge and i ify that the wiledge and i ify that I has NMAC . Kelly Káu atory Coc s: kelly_k	-1041; '. If cn informa belief. we comp , if appl gos ordina ardos	5.5 2'. 8-1, nt is no tion give plied wit icable. QLC tor @xtoe	/2" hole to ot circula 5000 en above is to th 19.15.14.	17 ng/Cen fr/104 tred to Working 0 true and 9 (A) Ni 	12'-15544'. 5-1 surf on 5.5 cs Pressure complete to the MAC 2 and/or 374	503 155 Additi /2" P- g, it w Approversion Title: Approversion	39' 544' 110 c ill be 1 5000 oved By	sg wil be brought Test Pres OIL		2178 n fr/0-155 east 500' i NSERVA	CAMI	0' m she EROI IVISI	nay be set pe. nufacturer N ON

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## CONDITIONS OF APPROVAL

## **XTO ENERGY INC**

MISS AMIGOS STATE # 408H

1) SURFACE & INTERMEDIATE CASING - Cement must circulate to surface --

2) PRODUCTION CASING - Cement must tie back into intermediate casing --

3) If cement does not circulate to surface, must run temperature survey or other log to determine top of cement

4) Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water

5) Will require a directional survey with the C-104

6) The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being

7) Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days

8) Completion Reports & Logs are to be submitted within 45 days

9) Deviation / Directional Drill Survey are to be filed with or prior to C-104

10) It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.

11) When using Stage Tools

a) Must notify OCD Hobbs Office prior to running Stage Tool at 5753703186

b) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350'

from surface and a minimum of 200 feet above surface shoe.

c) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.