				FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007	
APPLICATION FOR PERMIT TO DRILL OR REENTER			5. Lease Serial No. NMSF-078019		
1a. Type of Work DRILL REENTER			lotee or Tribe N	Varne	
1b. Type of Well Oil Well Ras Gas Well Other	Single Zone 🔀 Multiple Zone	7. Unit or CA	Agreement Nan	ne and No.	
2. Name of Operator	RECEIVED	8. Lease Name	and Well No.		
ATO Energy Inc.	3b. Phone No. (Include at a code)	EH Pipk			
2700 Farmington Rve., Bldg. K. Ste 1 Farmington 4. Location of Well (Report location clearly and in accordance with any St	, NM 505-324-1090	9. API Well No.		2640	
At surface 1460' FSL x 2600' FWL in Sec 1, T27N,	$I/r_1 \qquad U/r_1 \qquad S$	Rutz Ga	llup/Basin	Dakota	
At proposed prod. zone	O _L	Ksec 1,	. М., от Вік. an 127 N, R11 W	d Survey or Area	
14. Distance in miles and direction from nearest town or post office*	16. 3	12.County or P		•	
Approx 9 air miles South of the Blo	CHILITATO VAND LOSE OFFICE	San Juan Spacing Unit dedic	nated to this we		
location to nearest property or lease line, ft. (Also to nearest drg. unit line, if any)	2560.96			 .up NE/4 SW/4	
Distance from proposed location* to nearest well, drilling, completed,	19. Proposed Depth 20	O.BLM/BIA Bond			
applied for, on this lease, ft. 300'	6525 '	This action is sub procedural review and appeal pursu	Pursuant to 4: ant to 43 CFR:	al and 3 CFR 3165.3 3165.4	
21. Elevations (Show whether DF, KDB, RT, GL, etc.	22. Approximate date work will start*	23. Estima	23. Estimated duration		
5750' Ground Level	winter 2005		2 week	8	
DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS". The following, completed in accordance with the requirements of Onshore O	24. Attachments				
 Well plat certified by a registered surveyor. A Drilling Plan A Surface Use Plan (if the location is on National Forest System Lands, SUPO shall be filed with the appropriate Forest Service Office). 	4. Bond to cover the operations ltem 20 above). 5. Operator certification. 6. Such other site specific infor authorized officer.		Č	`	
25. Signuature	Name (Printed/Typed)		Date		
- Kyla Vaughan	Yla Vaughan 10/15/04			0/15/04	
Regulatory Compliance Tech					
Approved by (Signautre)	Name (Printed/Typed)		Date		
Jum bolato			12	7/04	
And Reld Manager - Minerels					
Application approval does not warrant or certify that the applicant holds is conduct operations thereon. Conditions of approval, if any, are attached.	egal or equitable title to those rights in the	subject lease which	h would entitle	the applicant to	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a cr	ime for any person knowlingly and willfully	to make to any den	artment or age	nov of the United	
States any false, fictitious or fraudulent statements or representations as to a	ny matter within its jurisdiction.	to make to any dep	market or ago	ney of the Office	
*(Instructions on page 2) HOLD G1®4	FOR NSLinkut	2911	?		
NMOCD AP)/R0\				

OSTRECT DESCRIPTION DESCRI	ile: 1844 50210 1842 57410 Sonto Fe: 1884 50300	OIL CONSERV 1220 South South Fe, 1	New Mexico and Resources Departir ATION DIVISION St. Froncis Dr. W 87504-2088 ACREAGE DED	Submit 19	Form 5-102 Revised bine 10, 2003 Instructions on back Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies T AMENDED REPORT
30.25		816-550	V ₁	2 Gallu	2
1/2\\$53		- Co	PIPKIN NERGY INC.		18F *Bacobon 57/50
Marie and Seller	27/.))	Locito Fall Sant 1460			Medicinia Colinia WEST SAN JALLAN
MEIN SWILL NO ALLOWABLE		Picarijo Priot trion	ESTECHNOLOGY AND ADMINISTRATION OF THE PROPERTY OF THE PROPERT	Fortion the End,	BEEN (CONSOLIDATED
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FIRE CONTROL FIRE CONTROL CONTROL SEC		DEC DECO	2004 57V	Kula OKu Kegual 10	Doughon La Vaughan Ou Corno Tecl 15/04
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	48-42 E 7 (M)	OTP - 0008407 00 - 2 3/27 - 8C - 200 - 1913			14831 / F

(05)19CT | 1025 H. Fench Dr., Hobbs, ILM, 88240

State of New Mexico Energy, Minerals & Natural Resources Dispertment

Form: 6-102 Revised June 10, 2003 Instructions on buck Submit to Appropriate District Office

DISTRICT P. TOWNS Avenue. Attesto. NAL 88210

DESTRUCT B 1800 Rio Branco Rd., Ardee, Rid. 57410	OIL CONSERVATION 1220 South St.	Francis Dr.		State Lease — 4 Gopies Fee Lease — 3 Copies	
DESTRUCT IV 1220 South St. Francis Co., South Fei JM 87505	Santo Fe, NM 8	7504-2088	ar ar ar	E AMENDED REPORT	
WELL LOCATION AND ACREAGE DEDICATION PLAT					
30.045-32640	Press Code	heem l	Pool Name		
77853	*Property E.H. Pili	Rarine .		* Well Municipal	
Tricket No.	**Openia*	Nerbe		Barotion	
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*Definited Aues Publicat	lection Connectication C	uide	Pode/No		
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			T OFFA	TOR CERTIFICATION	
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	State of Ne	ew Mexico	Form C-103	
Office District i	Energy, Minerals and	d Natural Resources	May 27, 2004	
1625 N. French Dr., Hobbs, NM 88240	3 ,		WELL API NO.	
District II	OIL CONSERVA	TION DIVISION	30-045-32640	
1301 W. Grand Ave., Artesia, NM 88210 District III	1220 South S		5. Indicate Type of Lease	
1000 Río Brazos Rd., Aztec, NM 87410			STATE FEE	
District IV	Santa Fe, I		6. State Oil & Gas Lease No.	
1220 S. St. Francis Dr., Santa Fe, NM 87505		12343	NMSF078019	
	CES AND REPORTS ON V	WELLS	7 Lease Name or Unit Agreement Name	
(DO NOT USE THIS FORM FOR PROPO	SALS TO DRILL OR TO DEEPEN	OR PUNG BACKAPA		
	ATION FOR PERMIT" (FORM C	-10 FOR SUCH	PERIN, EH	
PROPOSALS.)	Gas Well X Other	E OT COLOR	8. Well Number #2	
1. Type of Well: Oil Well 2. Name of Operator	Gas Well [A] Other	Day Day		
XTO ENERGY INC.			9 GRID Number 167067	
3. Address of Operator		- Key	70. Pool name or Wildcat	
2700 FARMINGTON AVE, SUIT	FK-1 FARMINGTON NA	1 87401 666 81 41 91	Kutz GP/Basin DK	
	E K-1, I ARMINGTON, INV	1 0/401	Rutz 01/Dasiii DR	
4. Well Location				
Unit Letter K :	1460 feet from the S	OUTH line and 2600'	feet from the <u>WEST</u> line	
Section 1 Townsh	ip 27N Range 11	IW NMPM	County SAN JUAN	
		her DR, RKB, RT, GR, etc.)		
		·		
Pit or Below-grade Tank Application Do	r Closure			
Pit type <u>Drilling</u> Depth to Groundwate	r <u><100°</u> Distance from neare	st fresh water well	Distance from nearest surface <1000'	
1	y-Grade Tauk: Volume	bbls; Construction	1	
12. Check A	Appropriate Box to Indicate	cate Nature of Notice,	Report or Other Data	
NOTICE OF IN	TENTION TO	t que	SEQUENT REPORT OF:	
NOTICE OF IN	- ·	REMEDIAL WOR		
PERFORM REMEDIAL WORK				
TEMPORARILY ABANDON		COMMENCE DRI	<u>=</u>	
PULL OR ALTER CASING	MULTIPLE COMPL	L) CASING/CEMEN	1 JOB 🔲	
OTHER:		OTHER:	П	
13 Describe proposed or comp	leted operations. (Clearly st		give pertinent dates, including estimated date	
of starting any proposed we	ork). SEE RULE 1103. For	Multiple Completions: At	tach wellbore diagram of proposed completion	
of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion				
or recompletion.				
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XTO Energy Inc. proposes to install	a lined earthen temporary p	it for drilling and completing	ng this well. The pit will be removed from	
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XTO Energy Inc. proposes to install location in accordance with New Mo	above is true and complete	ision guidelines when work	is completed.	
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XTO Energy Inc. proposes to install location in accordance with New Mo	above is true and complete to closed advording to NMOCD gui	to the best of my knowledgidelines □, a general permit □	is completed.	
I hereby certify that the information grade tank has been vill be constructed or SIGNATURE Type or print name HOLLY C. PE	above is true and complete to closed advording to NMOCD gui	to the best of my knowledged idelines □, a general permit □	is completed. e and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan . MPLIANCE TECH DATE 1/3/2005	
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I hereby certify that the information grade tank has been vill be constructed or SIGNATURE Type or print name HOLLY C. PEFor State Use Only	above is true and complete to closed advording to NMOCD gui	to the best of my knowledge idelines □, a general permit □ TLE REGULATORY CO Holly perkins@xtoenergy	e and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan . MPLIANCE TECH DATE 1/3/2005 C.com Telephone No. 505-324-1090	
I hereby certify that the information grade tank has been vill be constructed or SIGNATURE Type or print name HOLLY C. PEFor State Use Only APPROVED BY:	above is true and complete to closed advording to NMOCD gui	to the best of my knowledged idelines □, a general permit □	e and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan MPLIANCE TECH DATE 1/3/2005 Com Telephone No. 505-324-1090 JAN - 4 2005	
I hereby certify that the information grade tank has been vill be constructed or SIGNATURE Type or print name HOLLY C. PEFor State Use Only	above is true and complete to closed advording to NMOCD gui	to the best of my knowledge idelines □, a general permit □ TLE REGULATORY CO Holly perkins@xtoenergy	e and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan . MPLIANCE TECH DATE 1/3/2005 C.com Telephone No. 505-324-1090	

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

ALL CONTRACTOR OF THE SECOND SECOND			xpues maren 31, 200
OF LAND MANAGEMENT	المراجعة والمعروبي	5. Lease Se	erial No.
ES AND REPORTS ON	WELLS	MASE - C	78019
for proposals to drill or to Form 3160-3 (APD) for su	o re enter an ch proposals	6 If Indian	Allottee or Table Name
		~2i	r CA/Agreement, Name and/or No
E - Other instructions on	írevérse side		r CAPAgreement, Name and the No
ļ'r		8. Well Na	4 4 4
	XW. S	2	
	<u> </u>		II No.
36		30-043-	
Sbe 1 Farmington.	505-324-1090		and Pool, or Exploratory Area
		BASIN D	AKTOA / KUTZ GALLUP
127N, RIIW		11 Court	iv or Parish, State
IATE BOX(ES) TO INDIC	ATE NATURE OF NOTI	CE, REPORT, OR	OTHER DATA
	TYPE OF	ACTION	
Acidize	Deepan	Production (Stan/Resun	iel Wiler Shut-Off
	Fracting Total	Reclamation	Well Integrity
		1	X Oiler WELL SPUD
Casing Regain			
Change Plans	Plug and Abandon	Temporanty Assultion	
Convert to Injection	Plug Hack	Water Dispusal	
mley @ BIM to plug bed /2% CaCl2 (mixed @ 15. 88' Drld to 450' Or g to 814' KB. Catd cs	ek & drill pilot hole 5 ppg). Reversed out sened hole & drld to sg w/615 sx Type III	e cant w/30 BW. V 820' KB w/12-1/ cant w/3% CaCl2	on. Set plug fr/593' OC. TiH to drill '4" bit. TiH w/18 jts s 1/4 PPS celloflake OO psig for 30 min.
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	for proposals to drill or to Form 3160-3 (APD) for sure. E - Other instructions on the control of the control	ES AND REPORTS ON WELLS for proposals to drill or to resenter an Form 3160-3 (APD) for such proposals. E- Other instructions on reverse side 3b. Phore No (include area cod See 1 Farmington, 505-324-1090 T27N, RIIW ATE BOX(ES) TO INDICATE NATURE OF NOTI TYPE Of Aristize Deepen Type of Aristize Deepen Plug and Abandon Change Plans Plug and Abandon Plug Back (clearly state all pertinent details, including estimated starting da recomplete britzentally, give subsurface incations and measured be performed or provide the Bond No on file with BIM/BIA ions. If the operation results in a multiple completion or recomment Notices shall be filed only after all requirements, includin inspection.) (4" hole @ 2:00 p.m., 02/08/05. Drld to 55 alley @ BIM to plug back & drill pilot hole (28 Cacl2 (mixed @ 15.5 ppg). Reversed out 3 to 814". KB. Cantd cag w/615 ax Type III Fitte DRILLING	ES AND REPORTS ON WELLS for proposals to drill or to re-enter an Form 3160-3 (APD) for such proposals. E - Other instructions on reverse side 7. If links 8. Well Na EH PIPK 8. Well Na EH PIPK 9. API We 30-045- 10. Field 11. Count TYPE OF ACTION Area County After County After County After County Convert to Injection 1 Plug and Abandon 1 Temporarity Abandon 1 Counter to Injection 1 Plug and Abandon 1 Temporarity Abandon 1 Counter to Injection 1 Plug and Abandon 1 Temporarity Abandon 1 Counter to Injection 1 Plug and Abandon 1 Temporarity A

Table 18 U.S.C. Section 1001, and Table 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, fletinious or frauditient statements or representations as to any matter within its jurisdiction.

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

i_ease	Serial	No.

Do not use this form for I	AND REPORTS ON proposals to drill or to	re-enter an		- 078019 Indian, Allottee of Tribe Name
abandoned well. Use Form			2005	Unit of CA/Agreement, Name and/or No
1. Type of Well Oil Well X Gas Well Other 2. Name of Operator			6 1 1 2 1	ell Name and No. PIPKIN #8F
XIO Energy Inc. Ja. Address 2700 Farmington Ave., Bldg. K. Ste. 4. Location of Well (Footage, Sec. T. R. M., or Survey).	1. Farminaton. Description	Phone No. (include are 505-324-1090	30-C	Pl Well No. 145-32640 Field and Pool, or Exploratory Area IN DAKTOA / KUTZ GALLUP
1460' FSL x 2600' FWL in Sec 1, T27			San	County or Parish, State Juan NM
12. CHECK APPROPRIATE TYPE OF SUBMISSION	BOX(ES) TO INDICA		OTICE, REPORT, E OF ACTION	OR OTHER DATA
Notice of Intent	elete horizontally, give subsuitormed or provide the Boast formed or provide the Boast formed on provide the Boast (the operation results in a resul	rface locations and meas 1 No. on file with BLM and measurements, and requirements, incl. 20/05. TIH w/5-12% CD-32, 0.5% d bomb & op DV to PPS celloflake & d @ 14.5 ppg & 1.02/23/05.	ired and true vertical description in a new introduced subsequity of the produced subsequity of the pr	Well Integrity X Other TD & SET work and approximate duration thereof cepths of all pertinent markers and zones cent reports shall be filed within 30 days cerval; a Form 3160-4 shall be filed once been completed, and the operatur has ST&C csq to 6,547 5 PPS ICM & 28 Ls cmt off DV 2661 mixed 2 11.9 per 5 2.60
14. I hereby certify that the foregoing is true and correct Name (Printed Typed) KELLY K. SMALL		Tric DRILL	vg assistant	
July K Imael	e edane enn écrèn	Date 2/25/05	voc voc	ACCEPTED FOR RECOR
Approved by	S SPACE FOR FEDER	Title	ICE USE	DaMAR (4 2005
Conditions of approval, if any, are attached. Approval certify that the applicant holds legal or equivable title to which would entitle the applicant to conduct operations to	thuse rights in the subject	nt or Office lease		FAHMINGTUN FIELD UPPICE

Tale 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, fleritious or fraudulent statements or representations as to any matter within its jurisdiction.

