

9/27/07 DATE IN	SUSPENSE	D. BROOKS ENGINEER	10/3/07 LOGGED IN	NSL TYPE	APP NO. pTDS0727543/17
--------------------	----------	-----------------------	----------------------	-------------	------------------------

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



XTO
Jicarilla Apache #96
5697

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☒ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name

Signature

Title

Date

e-mail Address



September 26, 2007

RECEIVED

2007 SEP 27 AM 9 44

FEDERAL EXPRESS

Mr. Mark Fesmire
New Mexico Oil Conservation Division
1220 S St Francis Dr
Santa Fe NM 87504

Re: Application for Administrative Approval of Unorthodox Location
XTO Energy Inc.'s Jicarilla Apache No. 9G
2,355' FNL and 1,615' FEL, Section 28, T26N, R5W
Rio Arriba County, New Mexico
Mancos, Chacra, & Pictured Cliffs Formations

Dear Mr. Fesmire:

XTO Energy Inc. (XTO) hereby requests administrative approval for an unorthodox location for the above referenced well. Attached for your reference are the following exhibits:

1. Well location plat (NMOCD Form C-102)
2. Topographic Map
3. Mancos, Chacra, & Pictured Cliffs Ownership Map
4. Mancos, Chacra, & Pictured Cliffs Production Maps

XTO drilled the Jicarilla Apache No. 9G on June 24, 2007, as a Basin Dakota and Blanco Mesaverde gas well. The well is located in the NE/4 of Section 28, Township 26 North, Range 5 West. On August 16, 2007, the well was logged and each of the above captioned formations looked promising. In turn, XTO would like to complete the Wildcat Mancos, Otero Chacra, and Blanco South Pictured Cliffs formations in the Jicarilla Apache No. 9G. At the current location of 2,355' FNL and 1,615' FEL, the well is standard for the existing Dakota and Mesaverde formations but non-standard for the Mancos, Chacra, and Pictured Cliffs formations. Originally, the well's location was selected to obtain the greatest distance from the Jicarilla Apache No. 9 (existing Dakota/Mesaverde producer in the quarter section).

The Chacra and Pictured Cliffs formations are currently completed in the Jicarilla Apache No. 19, located in the NE/4 of Section 28, Township 26 North, Range 5 West. Production from the Jicarilla Apache No. 19 is marginal. XTO would like to plug the Jicarilla Apache No. 19 and complete the Chacra and Pictured Cliffs formations, in addition to the Mancos formation, in the Jicarilla Apache No. 9G. Furthermore, it is XTO's opinion that it is not feasible to complete the Mancos, Chacra, and Pictured Cliffs

*Mr. Mark Fesmire
New Mexico Oil Conservation Division
Jicarilla Apache No. 9G
September 26, 2007
Page Two*

formations in the existing Jicarilla Apache No. 9, which is at a standard location in the NE/4 of Section 33, Township 26 North, Range 5 West. The Jicarilla Apache No. 9 was drilled in 1967 as a Dakota well with the Mesaverde added in 1994. There are many problems associated with completing additional formations in older wellbores, therefore, XTO prefers to complete the Mancos, Chacra, and Pictured Cliffs formations in the newer wellbore of the Jicarilla Apache No. 9G to minimize potential problems which could possibly hinder completion efforts. The Mancos, Chacra, and Pictured Cliffs formations are all 160-acre units and will be non-standard to the south 375'.

XTO owns 100% of the offsetting operating rights in the Mancos, Chacra, and Pictured Cliffs formations, so no offset owner notice is required.

XTO Energy Inc. requests your administrative approval for the unorthodox location based on the above information. Should you need any additional information, please contact me at (817) 885-3091.

Yours truly,



Ryan O'Kelley
Associate Landman

Enclosures

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
1301 W. Grand Ave., Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-30189		² Pool Code	³ Pool Name
⁴ Property Code	⁵ Property Name JICARILLA APACHE		⁶ Well Number 9G
⁷ GRID No.	⁸ Operator Name XTO ENERGY INC.		⁹ Elevation 6504

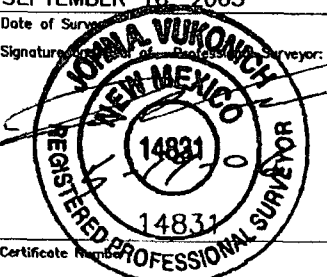
¹⁰ Surface Location

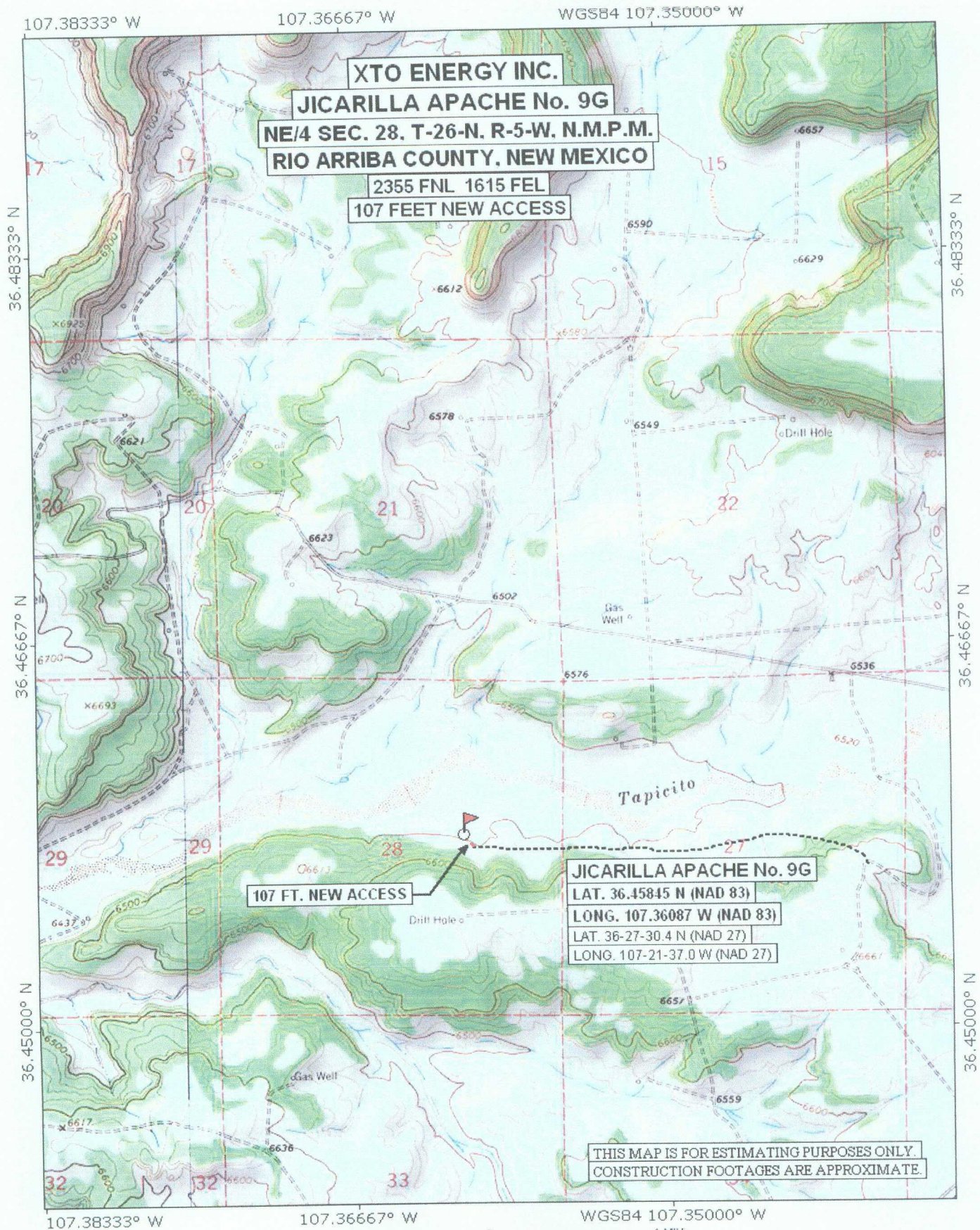
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	28	26-N	5-W		2355	NORTH	1615	EAST	RIO ARRIBA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 CALC'D COR. BY PROJECTION	N 89-54-36 W 5307.5' (C)	CALC'D COR. BY PROJECTION	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature _____ Date _____ Printed Name _____	
	LAT: 36.45845° N. (NAD 83) LONG: 107.36087° W. (NAD 83) LAT: 36°27'30.4" N. (NAD 27) LONG: 107°21'37.0" W. (NAD 27)			2355'
	28			1615'
	S 00-17-47 W 5281.0' (C)			
CALC'D COR. BY SINGLE PROP.			18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. SEPTEMBER 16, 2005 Date of Survey Signature _____  Certificate Number _____	





SECTION PLAT OF 9 SQUARE MILES

STATE: New Mexico COUNTY: Rio Arriba
PROSPECT: Jicarilla Apache No. 9G DATE: September 26, 2007
SECTION: 28 TOWNSHIP: 26 North RANGE: 5 West

SCALE: 1'=2000'

