

XTO Energy Inc. 810 Houston Street Fort Worth, Texas 76102-6298 (817) 870-2800 (817) 885-1806 Fax

VIA FEDERAL EXPRESS

January 24, 2017

BAGAM, Ltd. P.O. Box 37 Graham, TX 76450

RE:

XTO – Corral Canyon 15H W/2E/2 of Section 8-25S-29E W/2E/2 of Section 17-25S-29E Eddy County, New Mexico

Dear Working Interest Owner:

XTO Energy Inc. hereby proposes the drilling of an approximate 8,545' TVD and 18,900' TMD well to test the 2nd Bone Spring formation at a surface location of 170' FSL and 2,260' FEL of Section 5, T25S-R29E and a bottom hole location of 200' FSL and 2,310' FEL of Section 17, T25S-29E, Eddy County, New Mexico. The proposed proration unit for this well is the W/2E/2 of Section 8, T25S-29E and W/2E/2 of Section 17, T25S-29E, Eddy County, Mexico.

The approximate cost to drill this test is \$1,876,176.00 with a total completion cost of \$6,570,176.00 as evidenced on the enclosed Authority for Expenditure (AFE). Should you wish to participate with your interest, please sign the enclosed AFE and return to the undersigned. A Joint Operating Agreement using a \$7,500 drilling/\$750 producing well rate will be prepared for your execution.

Should you wish to discuss another option rather than participate, please contact the undersigned.

Should you have any questions regarding this matter, I can be contacted at (817) 885-2746 or via email at angie_repka@xtoenergy.com.

Sincerely

Angie Repka, CPL Division Landman

Encl.

BEFORE THE OIL CONSERVATION
DIVISION
Santa Fe, New Mexico
Exhibit No. 4
Submitted by: XTO ENERGY INC.
Hearing Date: May 25, 2017



XTO ENERGY INC. AUTHORITY FOR EXPENDITURE

AFE NO.:

1402607

AFE DESC: D&C - HORZ IN 2ND BONE SPRING

DATE:

03/13/2014

AFE TYPE: DEVELOPMENT DRILLING

OPERATOR: 81 - XTO ENERGY INC. SECTION/TOWNSHIP/RANGE: 5/25S/29E

DISTRICT:

PERMIAN BASIN

FIELD:

WILLOW LAKE

ACCOUNTING ID: 21721

WELL NAME: STATE/COUNTY: CORRAL CANYON FED 15H

: New Mexico / Eddy

XTO WI DECIMAL: 0.999990000

CMPL WATER TRANSPER SERVICE	DETAIL OF EXPENDITURES	DRYHOLE	COMPLETION	EQUIP/ TIE-IN	SUPPLEMENT	TOTAL
DRIG-DAYWK,FTG,& RIG MVG	FRAC FLUID/SW DISPOSAL	0.00	150,000.00	0.00	0.00	150,000.00
DRLG-DAYWK,FTG,& RIG MVG	CMPL WATER TRANSFER SERVICE	0.00	50,000.00	0.00	0.00	50,000.00
COMPLETION RIG CASING CREWS & LAYDOWN SERVICE 7,500.00 0.	TOTAL:	0.00	200,000.00	0.00	0.00	200,000.00
CASING CREWS & LAYDOWN SERVICE 7,500.00 0.00 0.00 0.00 0.00 1.7,500.00 DIRECTIONAL TOOLS & SERVICES 144,000.00 0.00 0.00 0.00 0.00 144,000.00 0.00 0.00 0.00 144,000.00 0.00 0.00 0.00 0.00 144,000.00 0.00 0.00 0.00 0.00 0.00 144,000.00 0.00 0.00 0.00 0.00 0.00 0.00	DRLG-DAYWK,FTG,& RIG MVG	546,000.00	0.00	0.00	0.00	546,000.00
DIRECTIONAL TOOLS & SERVICES	COMPLETION RIG	0.00	40,000.00	0.00	0.00	40,000.00
ROADS AND LOCATION	CASING CREWS & LAYDOWN SERVICE	7,500.00	0,00	0.00	0.00	7,500.00
DRILLING & COMPLETUIDS & CHEM	DIRECTIONAL TOOLS & SERVICES	144,000.00	0.00	0.00	0.00	144,000.00
WELL LOGGING: OPEN HOLE 20,000.00 0.00 0.00 20,000.00 SURFINIT CEMENT & SERVICE 41,000.00 0.00 0.00 0.00 41,000.00 BITS, MILLS & REAMERS 47,000.00 0.00 0.00 0.00 0.00 47,000.00 COMPLETION SERVICES SURFACE 0.00 160,000.00 0.00 0.00 160,000.00 DRLG RENTALS: SUB-SURFACE 66,000.00 0.00 0.00 0.00 0.00 0.00 DRLG RENTALS: SUB-SURFACE 97,000.00 0.00 0.00 0.00 0.00 97,000.0 DRLG RENTALS: SUB-SURFACE 97,000.00 0.00 0.00 0.00 0.00 97,000.0 DRLG RENTALS: SUB-SURFACE 97,000.00 0.00 0.00 0.00 0.00 0.00 97,000.0 WELL LOGGING: CASED HOLE 0.00 240,000.00 0.00 0.00 0.00 240,000.00 0.00 0.00 240,000.00 0.00 0.00 22,000.00 0.00 0.00 0.00 22,000.00 0.00 0.00 0	ROADS AND LOCATION	150,000.00	5,000.00	0.00	0,00	155,000.00
SURFINT CEMENT & SERVICE	DRILLING & COMPLIFLUIDS & CHEM	118,000.00	0.00	0.00	0.00	118,000.00
BITS, MILLS & REAMERS 47,000.00 0.00 0.00 0.00 47,000.00 COMPLETION SERVICES-SURFACE 0.00 160,000.00 0.00 0.00 160,000.00 DRLG RENTALS: SUB-SURFACE 66,000.00 0.00 0.00 0.00 0.00 97,000.00 DRLG RENTALS: SUB-FACE 97,000.00 0.00 0.00 0.00 0.00 97,000.0 WELL LOGING: CASED HOLE 118,000.00 0.00 0.00 0.00 0.00 118,000.00 WELL LOGING: CASED HOLE 0.00 240,000.00 0.00 0.00 0.00 22,000.00 STIMULATION & PUMPING SERVICES 0.00 2,200,000.00 0.00 0.00 0.00 22,000.00 MUD LOGGER 25,000.00 0.00 0.00 0.00 22,000.00 0.00 0.00 24,000.00 MISC SUPPLIES 24,000.00 0.00 0.00 0.00 24,000.00 0.00 0.00 24,000.00 0.00 0.00 24,000.00 0.00 0.00 24,000.00 0.00 0.00	WELL LOGGING: OPEN HOLE	20,000.00	0,00	0.00	0.00	20,000.00
COMPLETION SERVICES-SURFACE 0.00 160,000.00 0.00 0.00 160,000.00 DRLG RENTALS: SUB-SURFACE 66,000.00 0.00 0.00 0.00 0.00 0.00 97,000.00 DRLG RENTALS: SUB-ACE 97,000.00 0.00 0.00 0.00 0.00 97,000.00 RIG FUEL, PÓWER & WATER 118,000.00 0.00 0.00 0.00 0.00 0.00 118,000.00 WELL LOGGING: CASED HOLE 0.00 240,000.00 0.00 0.00 0.00 240,000.00 0.00 0.00 22,000,000 0.00 0.00 22,000,000 0.00 0.00 22,000,000 0.00 0.00 22,000,000 0.00 0.00 22,000,000 0.00 0.00 0.00 22,000,000 0.00 0.00 0.00 22,000,000 0.00 0.00 0.00 0.00 22,000,000 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 22,000,000 0.00 <td< td=""><td>SURF/INT CEMENT & SERVICE</td><td>41,000.00</td><td>0,00</td><td>0.00</td><td>0.00</td><td>41,000.00</td></td<>	SURF/INT CEMENT & SERVICE	41,000.00	0,00	0.00	0.00	41,000.00
DRLG RENTALS: SUB-SURFACE 66,000.00 0.00 0.00 0.00 66,000.00 DRLG RENTALS: SURFACE 97,000.00 0.00 0.00 0.00 0.00 97,000.0 RIG FUEL, POWER & WATER 118,000.00 0.00 0.00 0.00 0.00 118,000.0 WELL LOGGING: CASED HOLE 0.00 240,000.0 0.00 0.00 0.00 240,000.0 STIMULATION & PUMPING SERVICES 0.00 2,200,000.0 0.00 0.00 0.00 0.00 2200,000.0 MUD LOGGER 26,000.00 0.00 0.00 0.00 0.00 0.00 26,000.0 MISC SUPPLIES 24,000.00 0.00 0.00 0.00 0.00 0.00 26,000.0 MISC SUPPLIES 24,000.00 0.00 0.00 0.00 0.00 0.00 26,000.0 MISC SUPPLIES 24,000.00 0.00 0.00 0.00 0.00 0.00 26,000.0 0.00 0.00 18,000.0 0.00 0.00 18,000.0 0.00 0.00	BITS, MILLS & REAMERS	47,000.00	0,00	0.00	0.00	47,000,00
DRLG RENTALS: SURFACE 97,000.00 0.00 0.00 0.00 97,000.00 RIG FUEL, POWER & WATER 118,000.00 0.00 0.00 0.00 0.00 118,000.00 WELL LOGGING: CASED HOLE 0.00 240,000.00 0.00 0.00 240,000.00 0.00 0.00 22,00,000.00 0.00 0.00 22,00,000.00 0.00 0.00 2,200,000.00 0.00 0.00 0.00 2,200,000.00 0.00 0.00 0.00 2,200,000.00 18,000.00 0.00 0.00 0.00 18,000.00 0.00 0.00 0.00 18,000.00 0.00	COMPLETION SERVICES-SURFACE	0.00	160,000.00	0.00	0.00	160,000.00
RIG FUEL, PÓWER & WATER 118,000.00 0.0	DRLG RENTALS: SUB-SURFACE	66,000.00	0,00	0.00	0.00	66,000.00
WELL LOGGING: CASED HOLE 0.00 240,000,00 0.00 0.00 240,000,00 STIMULATION & PUMPING SERVICES 0.00 2,200,000,00 0.00 0.00 0.00 2,200,000,00 DRILLING SUPERVISION 88,000.00 0.00 0.00 0.00 0.00 0.00 26,000,00 MID LOGGER 26,000.00 0.00 0.00 0.00 0.00 0.00 26,000,00 MISC SUPPLIES 24,000.00 0.00 0.00 0.00 0.00 0.00 26,000,00 MISC SUPPLIES 24,000.00 0.00 0.00 0.00 0.00 0.00 0.00 24,000,00 MISC SUPPLIES 24,000.00 0.0	DRLG RENTALS: SURFACE	97,000.00	0.00	0,00	0.00	97,000.00
STIMULATION & PUMPING SERVICES 0.00 2,200,000,00 0.00 0.00 2,200,000,00 DRILLING SUPERVISION 88,000.00 0.00 0.00 0.00 0.00 88,000.00 MUD LOGGER 26,000.00 0.00 0.00 0.00 0.00 0.00 26,000.00 MISC SUPPLIES 24,000.00 0.00 0.00 0.00 0.00 0.00 24,000.00 TITLE WORK/OPINIONS 18,000.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 18,000.00 0.00 0.00 0.00 0.00 18,000.00 0.00	RIG FUEL, POWER & WATER	118,000.00	0.00	0,00	0.00	118,000.00
DRILLING SUPERVISION 88,000.00 0.00 0.00 88,000.00 MUD LOGGER 26,000.00 0.00 0.00 0.00 26,000.0 MISC SUPPLIES 24,000.00 0.00 0.00 0.00 0.00 TITLE WORK/OPINIONS 18,000.00 0.00 0.00 0.00 0.00 DRILLING OVERHEAD 7,000.00 0.00 0.00 0.00 0.00 TRUCKING & HOT SHOT 28,000.00 8,000.00 0.00 0.00 0.00 FLUID HAULING, SOLIDS CTRL 191,000.00 28,000.00 0.00 0.00 0.00 COMPLETION SERVICES 0.00 100,000.00 0.00 0.00 0.00 100,000.00 FLOWBACK 0.00 120,000.00 0.00 0.00 0.00 120,000.00 FRAC TANKS 0.00 25,000.00 0.00 0.00 25,000.00 PROD CSG CEMENT & SERVICE 0.00 75,000.00 0.00 0.00 20,000.00 PROD CSG CERWILAYDOWN SVS 0.00 9,000.00 0.00	WELL LOGGING: CASED HOLE	0.00	240,000,00	0.00	0,00	240,000.00
MUD LOGGER 26,000.00 0.00 0.00 0.00 26,000.00 MISC SUPPLIES 24,000.00 0.00 0.00 0.00 24,000.0 TITLE WORK/OPINIONS 18,000.00 0.00 0.00 0.00 0.00 DRILLING OVERHEAD 7,000.00 0.00 0.00 0.00 0.00 TRUCKING & HOT SHOT 28,000.00 8,000.00 0.00 0.00 0.00 FLUID HAULING, SOLIDS CTRL 191,000.00 28,000.00 0.00 0.00 0.00 COMPLETION SERVICES 0.00 100,000.00 0.00 0.00 0.00 100,000.00 FLOWBACK 0.00 120,000.00 0.00 0.00 120,000.00 0.00 0.00 120,000.00 0.00 120,000.00 0.00 25,000.00 0.00 25,000.00 0.00 25,000.00 0.00 25,000.00 0.00 25,000.00 0.00 25,000.00 0.00 25,000.00 0.00 25,000.00 0.00 20,000.00 0.00 20,000.00 0.00 20,000.	STIMULATION & PUMPING SERVICES	0,00	2,200,000,00	0.00	0.00	2,200,000.00
MISC SUPPLIES 24,000.00 0.00 0.00 0.00 24,000.0 TITLE WORK/OPINIONS 18,000.00 0.00 0.00 0.00 18,000.00 DRILLING OVERHEAD 7,000.00 0.00 0.00 0.00 0.00 7,000.00 TRUCKING & HOT SHOT 28,000.00 8,000.00 0.00 0.00 0.00 219,000.00 FLUID HAULING, SOLIDS CTRL 191,000.00 28,000.00 0.00 0.00 0.00 219,000.00 COMPLETION SERVICES 0.00 100,000.00 0.00 0.00 0.00 100,000.00 FLOWBACK 0.00 120,000.00 0.00 0.00 0.00 120,000.00 FRAC TANKS 0.00 25,000.00 0.00 0.00 0.00 25,000.00 PROD CSG CEMENT & SERVICE 0.00 75,000.00 0.00 0.00 0.00 20,000.00 PROD CSG CREW/LAYDOWN SVS 0.00 9,000.00 0.00 0.00 0.00 9,000.00 CMPL RENTALS: SUB SURFACE 0.00 30,000.00	DRILLING SUPERVISION	88,000.00	0.00	0.00	0,00	88,000,00
TITLE WORK/OPINIONS 18,000.00 0,00 0.00 0.00 18,000.00 DRILLING OVERHEAD 7,000.00 0,00 0.00 0.00 0.00 7,000.00 TRUCKING & HOT SHOT 28,000.00 8,000.00 0.00 0.00 36,000.00 FLUID HAULING, SOLIDS CTRL 191,000.00 28,000.00 0.00 0.00 0.00 219,000.0 COMPLETION SERVICES 0.00 100,000.00 0.00 0.00 0.00 100,000.0 FLOWBACK 0.00 120,000.00 0.00 0.00 0.00 120,000.0 FRAC TANKS 0.00 25,000.00 0.00 0.00 0.00 120,000.0 PROD CSG CEMENT & SERVICE 0.00 75,000.00 0.00 0.00 0.00 75,000.0 DISTRICT TOOL-SUBSURFACE 0.00 20,000.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	MUD LOGGER	26,000.00	0.00	0.00	0,00	26,000.00
DRILLING OVERHEAD 7,000.00 0.00 0.00 0.00 7,000.00 TRUCKING & HOT SHOT 28,000.00 8,000.00 0.00 0.00 36,000.0 FLUID HAULING, SOLIDS CTRL 191,000.00 28,000.00 0.00 0.00 219,000.0 COMPLETION SERVICES 0.00 100,000.00 0.00 0.00 100,000.0 FLOWBACK 0.00 120,000.00 0.00 0.00 0.00 120,000.0 FRAC TANKS 0.00 25,000.00 0.00 0.00 0.00 25,000.0 PROD CSG CEMENT & SERVICE 0.00 75,000.00 0.00 0.00 0.00 75,000.0 DISTRICT TOOL-SUBSURFACE 0.00 20,000.00 0.00 0.00 0.00 20,000.0 PROD CSG CREW/LAYDOWN SVS 0.00 9,000.00 0.00 0.00 0.00 9,000.0 CMPL RENTALS: SUB SURFACE 0.00 30,000.00 0.00 0.00 0.00 30,000.0 CMPL ENGR/SUPERVISION 0.00 120,000.00 0.00 0.00	MISC SUPPLIES	24,000.00	0.00	0.00	0.00	24,000.00
TRUCKING & HOT SHOT 28,000.00 8,000.00 0.00 0.00 36,000.0 FLUID HAULING, SOLIDS CTRL 191,000.00 28,000.00 0.00 0.00 219,000.0 COMPLETION SERVICES 0.00 100,000.00 0.00 0.00 100,000.0 FLOWBACK 0.00 120,000.00 0.00 0.00 0.00 120,000.0 FRAC TANKS 0.00 25,000.00 0.00 0.00 0.00 25,000.0 PROD CSG CEMENT & SERVICE 0.00 75,000.00 0.00 0.00 0.00 75,000.0 DISTRICT TOOL-SUBSURFACE 0.00 20,000.00 0.00 0.00 0.00 20,000.0 PROD CSG CREW/LAYDOWN SVS 0.00 9,000.00 0.00 0.00 0.00 9,000.0 CMPL RENTALS: SUB SURFACE 0.00 30,000.00 0.00 0.00 30,000.0 CMPL RENTALS: SURFACE 0.00 120,000.00 0.00 0.00 120,000.0 CMPL ENGR/SUPERVISION 0.00 15,000.00 0.00 0.00 0.00	TITLE WORK/OPINIONS	18,000.00	0,00	0.00	0,00	18,000,00
FLUID HAULING, SOLIDS CTRL 191,000.00 28,000.00 0.00 0.00 219,000.00 COMPLETION SERVICES 0.00 100,000.00 0.00 0.00 100,000.00 FLOWBACK 0.00 120,000.00 0.00 0.00 120,000.00 FRAC TANKS 0.00 25,000.00 0.00 0.00 25,000.00 PROD CSG CEMENT & SERVICE 0.00 75,000.00 0.00 0.00 75,000.00 DISTRICT TOOL-SUBSURFACE 0.00 20,000.00 0.00 0.00 20,000.00 PROD CSG CREW/LAYDOWN SVS 0.00 9,000.00 0.00 0.00 9,000.00 CMPL RENTALS: SUB SURFACE 0.00 30,000.00 0.00 0.00 30,000.00 CMPL RENTALS: SURFACE 0.00 120,000.00 0.00 0.00 30,000.00 CMPL ENGR/SUPERVISION 0.00 15,000.00 0.00 0.00 15,000.00 CMPL TRUCKING & HOT SHOT 0.00 20,000.00 0.00 0.00 20,000.00 CMPL FISHING/REMEDIAL SVS 0.00	DRILLING OVERHEAD	7,000.00	0.00	0.00	0.00	7,000.00
COMPLETION SERVICES 0.00 100,000.00 0.00 100,000.00 FLOWBACK 0.00 120,000.00 0.00 0.00 120,000.00 FRAC TANKS 0.00 25,000.00 0.00 0.00 25,000.00 PROD CSG CEMENT & SERVICE 0.00 75,000.00 0.00 0.00 75,000.00 DISTRICT TOOL-SUBSURFACE 0.00 20,000.00 0.00 0.00 20,000.00 PROD CSG CREW/LAYDOWN SVS 0.00 9,000.00 0.00 0.00 9,000.00 CMPL RENTALS: SUB SURFACE 0.00 30,000.00 0.00 0.00 30,000.00 CMPL RENTALS: SURFACE 0.00 120,000.00 0.00 0.00 30,000.00 CMPL ENGR/SUPERVISION 0.00 15,000.00 0.00 0.00 15,000.00 CMPL TRUCKING & HOT SHOT 0.00 20,000.00 0.00 0.00 20,000.00 CMPL FISHING/REMEDIAL SVS 0.00 26,000.00 0.00 0.00 20,000.00 CMPL CONTINGENCIES 0.00 20,000.00 0.0	TRUCKING & HOT SHOT	28,000.00	8,000.00	0.00	0.00	36,000.00
FLOWBACK 0.00 120,000.00 0.00 0.00 120,000.00 FRAC TANKS 0.00 25,000.00 0.00 0.00 25,000.00 PROD CSG CEMENT & SERVICE 0.00 75,000.00 0.00 0.00 0.00 DISTRICT TOOL-SUBSURFACE 0.00 20,000.00 0.00 0.00 20,000.00 PROD CSG CREW/LAYDOWN SVS 0.00 9,000.00 0.00 0.00 9,000.00 CMPL RENTALS: SUB SURFACE 0.00 30,000.00 0.00 0.00 30,000.00 CMPL RENTALS: SURFACE 0.00 120,000.00 0.00 0.00 0.00 120,000.00 CMPL ENGR/SUPERVISION 0.00 15,000.00 0.00 0.00 0.00 15,000.00 CMPL TRUCKING & HOT SHOT 0.00 20,000.00 0.00 0.00 0.00 26,000.00 CMPL FISHING/REMEDIAL SVS 0.00 20,000.00 0.00 0.00 20,000.00 CMPL CONTINGENCIES 0.00 20,000.00 0.00 0.00 0.00 20,000.00 <td>FLUID HAULING, SOLIDS CTRL</td> <td>191,000.00</td> <td>28,000.00</td> <td>0.00</td> <td>0.00</td> <td>219,000.00</td>	FLUID HAULING, SOLIDS CTRL	191,000.00	28,000.00	0.00	0.00	219,000.00
FRAC TANKS 0.00 25,000.00 0.00 0.00 25,000.00 PROD CSG CEMENT & SERVICE 0.00 75,000.00 0.00 0.00 0.00 75,000.00 DISTRICT TOOL-SUBSURFACE 0.00 20,000.00 0.00 0.00 0.00 20,000.00 PROD CSG CREW/LAYDOWN SVS 0.00 9,000.00 0.00 0.00 0.00 9,000.00 CMPL RENTALS: SUB SURFACE 0.00 30,000.00 0.00 0.00 30,000.00 CMPL RENTALS: SUFFACE 0.00 120,000.00 0.00 0.00 120,000.00 CMPL ENGR/SUPERVISION 0.00 15,000.00 0.00 0.00 0.00 15,000.00 CMPL TRUCKING & HOT SHOT 0.00 20,000.00 0.00 0.00 0.00 26,000.00 CMPL FISHING/REMEDIAL SVS 0.00 26,000.00 0.00 0.00 20,000.00 CMPL CONTINGENCIES 0.00 20,000.00 0.00 0.00 20,000.00	COMPLETION SERVICES	0,00	100,000.00	0.00	0,00	100,000.00
PROD CSG CEMENT & SERVICE 0.00 75,000.00 0.00 0.00 75,000.00 DISTRICT TOOL-SUBSURFACE 0.00 20,000.00 0.00 0.00 20,000.00 PROD CSG CREW/LAYDOWN SVS 0.00 9,000.00 0.00 0.00 0.00 9,000.00 CMPL RENTALS: SUB SURFACE 0.00 30,000.00 0.00 0.00 30,000.00 CMPL RENTALS: SURFACE 0.00 120,000.00 0.00 0.00 120,000.00 CMPL ENGR/SUPERVISION 0.00 15,000.00 0.00 0.00 0.00 15,000.00 CMPL TRUCKING & HOT SHOT 0.00 20,000.00 0.00 0.00 0.00 20,000.00 CMPL FISHING/REMEDIAL SVS 0.00 26,000.00 0.00 0.00 20,000.00 CMPL CONTINGENCIES 0.00 20,000.00 0.00 0.00 20,000.00	FLOWBACK	0.00	120,000.00	0.00	0.00	120,000,00
DISTRICT TOOL-SUBSURFACE 0.00 20,000.00 0.00 0.00 20,000.00 PROD CSG CREW/LAYDOWN SVS 0.00 9,000.00 0.00 0.00 0.00 9,000.00 CMPL RENTALS: SUB SURFACE 0.00 30,000.00 0.00 0.00 0.00 30,000.00 CMPL RENTALS: SURFACE 0.00 120,000.00 0.00 0.00 120,000.00 CMPL ENGR/SUPERVISION 0.00 15,000.00 0.00 0.00 15,000.00 CMPL TRUCKING & HOT SHOT 0.00 20,000.00 0.00 0.00 20,000.00 CMPL FISHING/REMEDIAL SVS 0.00 26,000.00 0.00 0.00 0.00 20,000.00 CMPL CONTINGENCIES 0.00 20,000.00 0.00 0.00 20,000.00	FRAC TANKS	0,00	25,000.00	0.00	0.00	25,000,00
PROD CSG CREW/LAYDOWN SVS 0.00 9,000.00 0.00 9,000.00 CMPL RENTALS: SUB SURFACE 0.00 30,000.00 0.00 0.00 30,000.00 CMPL RENTALS: SURFACE 0.00 120,000.00 0.00 0.00 120,000.00 CMPL ENGR/SUPERVISION 0.00 15,000.00 0.00 0.00 15,000.00 CMPL TRUCKING & HOT SHOT 0.00 20,000.00 0.00 0.00 20,000.00 CMPL FISHING/REMEDIAL SVS 0.00 26,000.00 0.00 0.00 26,000.00 CMPL CONTINGENCIES 0.00 20,000.00 0.00 0.00 20,000.00	PROD CSG CEMENT & SERVICE	0.00	75,000.00	0.00	0.00	75,000.00
CMPL RENTALS: SUB SURFACE 0.00 30,000.00 0.00 0.00 30,000.00 CMPL RENTALS: SURFACE 0.00 120,000.00 0.00 0.00 120,000.00 CMPL ENGR/SUPERVISION 0.00 15,000.00 0.00 0.00 0.00 15,000.00 CMPL TRUCKING & HOT SHOT 0.00 20,000.00 0.00 0.00 0.00 20,000.00 CMPL FISHING/REMEDIAL SVS 0.00 26,000.00 0.00 0.00 0.00 26,000.00 CMPL CONTINGENCIES 0.00 20,000.00 0.00 0.00 0.00 20,000.00	DISTRICT TOOL-SUBSURFACE	0.00	20,000.00	0.00	0.00	20,000.00
CMPL RENTALS: SURFACE 0.00 120,000.00 0.00 0.00 120,000.00 CMPL ENGR/SUPERVISION 0.00 15,000.00 0.00 0.00 15,000.00 CMPL TRUCKING & HOT SHOT 0.00 20,000.00 0.00 0.00 0.00 20,000.00 CMPL FISHING/REMEDIAL SVS 0.00 26,000.00 0.00 0.00 0.00 26,000.00 CMPL CONTINGENCIES 0.00 20,000.00 0.00 0.00 0.00 20,000.00	PROD CSG CREW/LAYDOWN SVS	0.00	9,000.00	00.00	0,00	9,000.00
CMPL ENGR/SUPERVISION 0.00 15,000.00 0.00 0.00 15,000.00 CMPL TRUCKING & HOT SHOT 0.00 20,000.00 0.00 0.00 0.00 20,000.00 CMPL FISHING/REMEDIAL SVS 0.00 26,000.00 0.00 0.00 0.00 26,000.00 CMPL CONTINGENCIES 0.00 20,000.00 0.00 0.00 0.00 20,000.00	CMPL RENTALS: SUB SURFACE	0.00	30,000.00	0.00	0.00	30,000,00
CMPL TRUCKING & HOT SHOT 0.00 20,000.00 0.00 0.00 20,000.00 CMPL FISHING/REMEDIAL SVS 0.00 26,000.00 0.00 0.00 26,000.00 CMPL CONTINGENCIES 0.00 20,000.00 0.00 0.00 20,000.00	CMPL RENTALS: SURFACE	0.00	120,000.00	0.00	0.00	120,000.00
CMPL FISHING/REMEDIAL SVS 0.00 26,000.00 0.00 0.00 26,000.00 CMPL CONTINGENCIES 0.00 20,000.00 0.00 0.00 0.00 20,000.00	CMPL ENGRASUPERVISION	0.00	15,000.00	0.00	0.00	15,000,00
CMPL CONTINGENCIES 0.00 20,000.00 0.00 0.00 20,000.00	CMPL TRUCKING & HOT SHOT	0.00	20,000.00	0,00	0.00	20,000.00
	CMPL FISHING/REMEDIAL SVS	0.00	26,000.00	0,00	0.00	26,000,00
CMPL MISC LABOR 0.00 10,000,00 0.00 0.00 10,000,0	CMPL CONTINGENCIES	0.00	20,000.00	0,00	0.00	20,000.00
	CMPL MISC LABOR	0.00	10,000.00	0. 00	0,00	10,600. 00



XTO ENERGY INC. AUTHORITY FOR EXPENDITURE

AFE NO.:

1402607

AFE DESC: D&C - HORZ IN 2ND BONE SPRING

DATE:

03/13/2014

AFE TYPE: DEVELOPMENT DRILLING

OPERATOR: 81 - XTO ENERGY INC. SECTION/TOWNSHIP/RANGE: 5/25S/29E DISTRICT:

PERMIAN BASIN

FIELD:

WILLOW LAKE

ACCOUNTING ID: 21721

WELL NAME: STATE/COUNTY: CORRAL CANYON FED 15H

New Mexico / Eddy

XTO WI DECIMAL: 0.999990000

DETAIL OF EXPENDITURES	DRYHOLE	COMPLETION	EQUIP/ TIE-IN	SUPPLEMENT	TOTAL
MISC LABOR/WELDING	32,000.00	0.00	0.00	0.00	32,000,00
CMPL FLUID/CHEM/TRANSP	0,00	550,000,00	0.00	0.00	550,000.00
COMPLETION BITS, SCRAPERS&MILLS	0.00	50,000.00	0.00	0,00	50,000.00
FRAC PIT	0.00	50,000.00	0.00	0.00	50,000.00
WIP-INTAN, DEVLPMT COST	1,768,500.00	3,921,000.00	0.00	'	5,689,500.00
CONDUCTOR PIPE	25,000,00	0.00	0,00	0.00	25,000.00
TUBING	0.00	50,000.00	0.00	0.00	50,000.00
WELLHEAD	8,676.00	10,000.00	0.00	0,00	18,676.00
PUMPING & LIFTING EQUIP.	0,00	8,000,00	0.00	0.00	8,000.00
TANK BATTERIES	0.00	10,000.00	0.00	0,00	10,000.00
SWD SYSTEMS	0,00	5,000,00	0.00	0,00	5,000.00
ELECTRICAL DISTR. SYSTEMS	0.00	4,000.00	0.00	0,00	4,000.00
LEASE AND FLOW LINES	0.00	10,000,00	0.00	0.00	10,000.00
SEP, DEHY, TREATERS, HEAT EXCH, SC	0.00	10,000,00	0.00	0,00	10,000,00
PACKER & SUB-SURFACE EQUIPMENT	0,00	20,000.00	0.00	0,00	20,000.00
SUB-SURFACE PUMP, RODS & ACCES	0.00	160,000.00	0.00	0.00	160,000.00
AUTOMATION EQUIPMENT	0.00	3,000.00	0.00	0.00	3,000.00
GAS LIFTS-SINGLE WELL.	0,00	10,000.00	0.00	0,00	10,000.00
SURFACE CASING	18,000.00	0.00	0.00	0.00	18,000.00
INTERMEDIATE CASING	56,000.00	0.00	0,00	0.00	56,000.00
PRODUCTION/LINER CASING	0.00	250,000.00	0.00	0.00	250,000.00
TUBING HEAD/X-MAS TREE	0,00	18,000.00	0.00	0.00	18,000.00
CMPL CONTINGENCIES	0.00	5,000.00	0.00	0.00	5,000.00
WIP-Lease & Well Equip. TOTA	107,676.00	573,000.00	0.00		680,676.00
TOTAL THIS AFE:	1,876,176.00	4,694,000.00		0.00	6,570,176.00

*** This AFE is an estimate only. By returning one signed copy, you agree to pay your share of the actual costs incurred. ***

REMARKS:

D&C A 2-MILE HORIZONTAL IN THE 2ND BONE SPRING FORMATION. CORRAL CANYON FED 15H WILL BE DRILLED TO A TD OF +/-18,900'MD/8545'TVD WHERE 5-1/2" CASING WILL BE CEMENTED IN PLACE. DRILLING COSTS BASED ON 26 DAYS SPUD-RR WITH A 5 DAY RIG MOVE. WELL WILL THEN BE FRACTURE STIMULATED.



XTO ENERGY INC. AUTHORITY FOR EXPENDITURE

AFE NO.:

1402607

AFE DESC: D&C - HORZ IN 2ND BONE SPRING

DATE:

03/13/2014

AFE TYPE:

DEVELOPMENT DRILLING

OPERATOR: 81 - XTO ENERGY INC. SECTION/TOWNSHIP/RANGE: 5/25S/29E DISTRICT:

PERMIAN BASIN

FIELD:

WILLOW LAKE

ACCOUNTING ID: 21721

WELL NAME:

CORRAL CANYON FED 15H

STATE/COUNTY: New Mexico / Eddy

XTO WI DECIMAL: 0.999990000

		Non Operator Approval		
Prepared By:	STEPHANIE RABADUE	DATE		
A	VENDAL DEOVED	COMPANY		
Approved By:	KENDAL DECKER	ВҮ		
Signature:		TITLE		
	•			