## Form 3160-4 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR

MAY OF BAZRELLA

RECEIVED

FORM APPROVED OMB NO. 1004-0137

Expires March 31, 2007 BUREAU OF LAND MANAGEMENT WELL COMPLETION OR RECOMPLETION REPORT AND MOCOD ARTESIA Lease Serial No. NM-17589 6. If Indian, Allotee or Tribe Name 1a. Type of Well Oil Well Gas Well Dry χ Other Salt Water Disposal ☐ Work Over ☐ Deepen Plug Back Diff.Resvr,. b. Type of Completion: 7. Unit or CA Agreement Name and No. Convert Well to SWD Nash Unit 2. Name of Operator 8. Lease Name and Well No. <u>XTO Energy Inc</u> Nash Unit #29 3a. Phone No. (include area code) 9. API Well No. 200 N. Loraine, Suite 800, Midland, Texas 79701 432-620-6740 30-015-29434 Location of Well (Report location clearly and in accordance with Federal requirements)\* SWD; 1980' FSL & 2310' FEL, Eddy Co., NM 11. Sec., T., R., M., or Block and Survey or Area Sec. 13, T-23S, R-29E At top prod. interval reported below 12. County or Parish 13.State At total depth 14. Date Spudded 15 Date T.D. Reached 16. Date Completed 17. Elevations (DF, RKB, RT, GL)\* Ready to Prod. D&A 5/21/2009 3/2/1997 5/15/1997 GL, 3005' KB 18. Total Depth: MD 19. Plug Back T.D.: MD 20. Depth Bridge Plug Set: MD 3900' w/10 TVD 7250' 3890' TOC sx cmt top 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Yes (Submit analysis) 22...-Was-well cored?---Yes (Submit report Was DST run X No Directional Survey? Schlumberger Log & Key Log Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) Slurry Vol. (BBL) Stage Cementer No.of Sks. & Size/Grade Wt.(#ft.) Bottom (MD) Hole Size Top (MD) Cement Top\* Depth Type of Cement Original Same as MAY ĥ 2012 24. Tubing Record 0F LAND MANAGEMENT Sıze Depth Set (MD) Size Depth Set (MD) Debra Set (MD) FPacker Depth (MD) Packer Depth (MD) Packer Depth (MD) 3141 3148 7/8' Producing Intervals 26. Perforation Record Formation Top Bottom Perforated Interval No. Holes Perf. Status Size Bell Canyon 3192 3786 3192'-3386 1 spf 66 B) 3478'-3568' 1 spf 54 (C) 3688' - 3786 60 1 spf D) Acid, Fracture, Treatment, Cement Squeeze, Etc Depth Interval Amount and Type of Material Frac w/10,000 gls FW,30,000 AMBorMax 1017 xlink gel FW carrying 50,000# 16/30 sd 3192' -3386' w/sd concen of 1-4ppa. Dwn 5-1/2"csg @ 60bpm & 3000psig. Fl w/3075 gls FW. Frac w/10,000 gls FW,30,000 AMBorMax 1017 xlink gel FW carrying 50,000# 16/30 sd 3478' - 3568' w/sd concen of 1-4ppa. Dwn 5-1/2"csq @ 60bpm & 3000psig. F1 w/2000 gls 7.5% NEFE Cont'd on next pg 28. Production - Interval A Date First Hours Test Oil Gas Water Oil Gas Production Method BBL MCF Gravity Produced Tested Production Gravity NA Choke Tbg Press Csg. Oil Gas Water Gas: Oil Well Status BBI Ratio Size Salt Water Disposal 28a. Production-Interval B Date First Test Water Production Method Hours Test Gas Tested BBL MCF BBL Produced Production Gravity Gravity Choke Tbg. Press. Oil Gas MCF Water Gas: Oil Well Status

Hr.

BBI.

BBL.

Ratio

Flwg.

Size

Nash Unit #29 Convert to Salt Water Disposal Cont'd.

27. 3478'-3568' Flush w/2,000 gls of 7.5% NEFE HCL acid treated w/WFR-3, & 1,400 gls of FW.

3688'-3786' Acidized w/3,500 gls of 7.5% Hcl while dropping 100-1.3 SGBS in last 2,625 gls of acid @ rate of 10 BS ever 6.2 bbls. Bailed out w/20 balls on perfs. Surged balls off of perfs & continued w/acid. Flushed w/26 bbls of FW wtr.

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	ion - Interval C	2									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. >	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status			
28c. Produc	tion-Interval D	_ <del></del> )		·	<b>L</b>	<u> </u>			`		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oıl Gravity	Gas Gravity	Production Method		
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas <sup>.</sup> Oil Ratio	. Well Status			
29. Disposit	non of Gas (Sold	used for	fuel, vented, et	c.)			'	· · · · · · · · · · · · · · · · · · ·			
	30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-ster							31. Formation (Log) Markers			
tests, i	including depthes and recover	h interval	orosity and co tested, cushi	on used	time too	red interva ol open, f	als and all drill-st dowing and shu	t-in			
		_	_	1	T					Тор	
Forma	tion	Тор	Bottom		Descriptions, Contents, etc.				Name	Meas.Depth	
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22 4 1 12			<del></del>								
32. Additio	nal remarks (in	ciude piug	gging procedur	e):				•			
										_	
Electr	which items had ical/Mechanically whice for pl	ıl Logs (1	full set req'd)	[	Geolo	opropriate ogic Repor Analysis		port Directi	ional Survey		
34. I hereby	certify that the	e foregoin	g and attached	informat	ion is com	plete and c	orrect as determi	ned from all availa	ble records (see attached in	structions)*	
Name (please print) Kristy Ward Title								Title <u>Regulat</u>	Regulatory Analyst		
Signature Kruth Ward Date								Date 12/01/0	12/01/09		
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itle 18 U.S.	C. Section 100	01 and Tit	tle 43 U.S.C.	Section 1	212, make	it a crime	e for any person l	knowingly and wil	Ifully to make to any depa	rtment or agency of the Unit	
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