Form 3160-5 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OGD ARTESIAVED

FORM APROVED OMB NO. 1004-0135 EXPIRES: March 31, 2007

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0135	• • •

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

5. Lease Serial No.

Do not use this form for proposals to	drill or to re-enter an	NM-0405444-A
abandoned well. Use Form 3160-3 (A	PD) for such proposals NAROCD ARTESIA	6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLIC	ATE	
		7. Unit or CA Agreement Name and No.
1a. Type of Well Oil Well Gas Well Othe	er	8 Well Name and No.
	14-14-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	1
2. Name of Operator		Todd 23D Federal 19 9. API Well No.
3. Address and Telephone No.		30-015-36861
20 N. Broadway, Oklahoma City, Ok 73102-8260 405-235-3611		10. Field and Pool, or Exploratory
4. Location of Well (Report location clearly and in accordance with Federal requirements)*		Ingle Wells; Delaware
690' FNL 402' FWL D SEC 23 T23S R31E		11. County or Parish State
		Eddy NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OS SUBMISSION TYPE OF ACTION		
☐ Notice of Intent ☐ Acidize	Deepen Production	on (Start/Resume)
Alter Cas		<u> </u>
✓ Subsequent Report ☐ Casing Re		Completion
Final Abandonment Notice Change F	Plans Plug and Abandon Tempora o Injection Plug Back Water Di	rily Abandon Report
13 Describe Proposed or Completed Operations (Clearly state all pertinent deepen directionally or recomplete horizontally, give subsurface location and	details, and give pertinent dates, including estimated date of starting ar	ny proposed work and approximate duration thereof If the proposal
02/21/10 - 318/10 ND BOP. NU Frac Valve. MIRU JW WL & run CBL fr PBTD 8355' to 5300'. TOC @ 4103'. Perf L. Brush Canyon from 8142-90' @ 2 spf: 26 holes. RD WL. RU BJ & frac w/ 2K g 7 1/2% HCL w/ 5279 g 25# Linear Gel, 54,474 g Spectra, frac 2500 Crosslink Gel, 2348# 100 mesh sd @ 1 ppg & 61,600# 20/40 white sd staging fr .5 ppg to 4 ppg. Tail w/ 17,747# 16/30 Siberprop @ 5 ppg & 25 bpm @ 900#. FL w/ 7975 g 10# Liner Gel. RU WL. RIH w/ 5 1/2" CBP & perf gun. Set CBP @ 8110'. Test 1000#, Ok. Perf from 8033-55' @ 3 spf: 24 holes. RD WL. Spear hd 2688 g 7 1/2% HCL & frac stage #2 from 8033-55' w/ 1675 g 25# Linear Gel, 31,214 g Spectra Frac 2500 Crosslink Gel containing 1,772# 100 mesh sd @ 1 ppg & 35,516# 20/40 white sd staging from .5 ppg to 4 ppg. Tail w/ 15,214# 16/30 Siberprop @ 5 ppg & 15 bpm 600#. FL w/ 7,778 g 10# Linear Gel. RD Frac crew. ND Frac valve. NU BOP. CHC. ND BOP. NU WH. RDMO. TOP.		
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14. I hereby certify that the foregoing is true and correct		
Signed Jand Burnty	Name Judy A. Barnett X8699 Title Regulatory Analyst	Date 5/4/2010
(This space for Federal or State Office use)		
Approved by	Title	Date
Conditions of approval, if any:	THE	Date
Title 18 U.S.O. Section 1001, makes it a chiffe for any person knowingly and	williany to make any department or agency of the Onice States any lais within its jurisdiction	c, ticinicus or traudulent statements or representations to tiny matter
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*See Instruction on Reverse Side

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BUBCAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE