

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. MUDGE A 8R
2. Name of Operator DOMINION OK TX EXPL & PROD INC		9. API Well No. 30-045-30519-00-X1
3a. Address 14000 QUAIL SPRINGS PARKWAY, SUITE 600 OKLAHOMA CITY, OK 73134		10. Field and Pool, or Exploratory WEST KUTZ <sup>GALLUP</sup> PC
3b. Phone No. (include area code) Ph: 405.749.5263 Fx: 405.749.6690		11. County or Parish, and State SAN JUAN COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T27N R11W NWNW 685FNL 1050FWL		

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following the completion of the involved operations. If the operation results in a multiple completion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Dominion would like to add the Basin Fruitland Coal as a Primary Objective along with the Kutz Pictured Cliffs, West.



14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #30209 verified by the BLM Well Information System  
For DOMINION OK TX EXPL & PROD INC, sent to the Farmington  
Committed to AFMSS for processing by ADRIENNE GARCIA on 05/03/2004 (04AXG2364SE)**

Name (Printed/Typed) CARLA CHRISTIAN	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 05/03/2004

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <i>[Signature]</i>	Title <i>Petr. Eng</i>	Date <i>5/4/04</i>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or imply that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**NMOCB**

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
**District II**  
1301 W. Grand Avenue, Artesia, NM 88210  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
**District IV**  
1220 S. 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 August 15, 2000  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
	71629	Basin Fruitland Coal
<sup>4</sup> Property Code	<sup>5</sup> Property Name	
	Mudge	
<sup>6</sup> OGRID No.	<sup>7</sup> Operator Name	<sup>8</sup> Well Number
025773	Dominion Oklahoma Texas E&P, Inc.	A-8R
		<sup>9</sup> Elevation
		6058 GL

<sup>10</sup> Surface Location

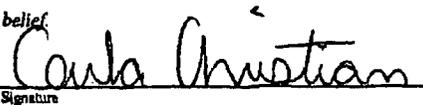
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	6	27N	11W		685'	North	1050'	West	San Juan

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
320			

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

<sup>16</sup> Mudge A 8R		<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Carla Christian Printed Name Regulatory Specialist Title May 4, 2004 Date
		<sup>18</sup> 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. October 24, 2000 Date of Survey Signature and Seal of Professional Surveyor:  #9672 Certificate Number

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

5. Lease Serial No.  
**NMSF-078895**

1. Type of Well:  Oil Well  Gas Well  Dry  Other  
 Type of Completion:  New Well  Work Over  Deepen  Diff. Reserv.  
 Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name  
7. Unit or CA Agreement Name and No.

2. Name of Operator  
**Dominion Oklahoma Texas E&P, Inc**  
 3. Address  
**14000 Quail Springs Parkway - Ste. 600 - Okla. City, OK 73134**  
 3a. Phone No. (include area code)  
**405-749-1300**

8. Lease Name and Well No.  
**Mudge A 8R**  
 9. API Well No.  
**30-045-30519**

4. Location of Well (Report location clearly and in accordance with Federal requirements)  
 At surface **685' FNL & 1050' FWL**  
 At top prod. Interval reported below  
 At total depth

10. Field and Pool, or Exploratory  
**West Kutz PC**  
 11. Survey or Area **6-27N-11W**  
 12. County or Parish **San Juan** 13. State **NM**

14. Date Spudded **9/30/2004** 15. Date T.D. Reached **10/5/2004** 16. Date Completed  D&A  Ready to prod. **11/13/2004**

17. Elevations (DF, RKB, RT, GL)\*  
**GL 6058'**

18. Total Depth: MD **2050'** TVD **2018'** 19. Plug Back T.D.: MD **2018'** TVD **2018'** 20. Depth Bridge Plug Set: MD **2018'** TVD **2018'**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**Compensated Neutron Triple Lithology Density  
Array Induction Gamma Ray/SP**

22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit report)  
 Directional Survey?  No  Yes (Submit copy)

23. Casing and Liner Record (Report all string set in well)

Hole Size	Size/Grade	WL.(#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11"	8 5/8"	24#	Surface	275'		160 Sx		Circ.	
	5 1/2"	15.5#	Surface	2040'		290 Sx		Circ.	

24. Logging Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	1914'							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland Coal/Pictured Cliffs	1812'	1830'	1812' - 1830'		76	Open
B)						
C)						
D)						
E)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

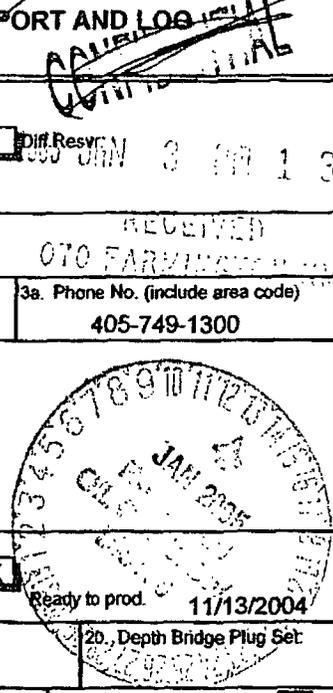
Depth Interval	Amount and Type of Material
1812' - 1830'	Frac w/400 bbl 70Q N2 Foam/Aquasafe X20, 669,552 scf N2, 85,040# 20/40 Brady Sd, 5,020# 20/40 Santrol Super LC sd.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/13/2004	12/13/2004	24	→	0	45	37			Pumping
Choke Size	Tbg. Press. Fwgs. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64		14	→	0	45	37			

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						JAN 11 2005
Tbg. Press. Fwgs. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status		
		→							FARMINGTON FIELD OFFICE BY <i>[Signature]</i>

(See instructions and spaces for additional data on reverse side)



**ACCEPTED FOR RECORD**

**NMOC**

28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

28c Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Description, Contents, etc.	Name	Top
					Meas. Depth
				Fruitland Pictured Cliffs	1230 1836

32. Additional remarks (include plugging procedure)

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Carla Christian Title Regulatory Specialist  
 Signature Carla Christian Date December 28, 2004

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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State of New Mexico  
Energy, Minerals & Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-104  
Reformatted July 20, 2001

Submit to Appropriate District Office  
5 Copies

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address Dominion Oklahoma Texas Exploration & Production, Inc. Oklahoma City, OK 73134		<sup>2</sup> OGRID Number 025773
		<sup>3</sup> Reason for Filing Code/ Effective Date NW - 11/13/04
<sup>4</sup> API Number 30 - 0 45-30519	<sup>5</sup> Pool Name West Kutz PC	<sup>6</sup> Pool Code 79680
<sup>7</sup> Property Code	<sup>8</sup> Property Name Mudge A	<sup>9</sup> Well Number 8 R

**II. <sup>10</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	6	27N	11W		685	North	1050	West	San Juan

**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Use Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 11-13-04	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
007057	El Paso Natural Gas P.O. Box 1492 El Paso, Texas 79978		G	UL D, Section 6-27N-11W Custody Transfer Meter

**IV. Produced Water**

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description UL D, Section 6-27N-11W Tank Battery
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**V. Well Completion Data**

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBD	<sup>29</sup> Perforations	<sup>30</sup> DHC, MC
09-30-04	11-13-04	2050'	2018'	1812 - 1830	
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		
11"	8 5/8"	275'	160 sx		
7 7/8"	5 1/2"	2040'	290 sx		
	2 3/8"	1914'			

**VI. Well Test Data**

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
	11-13-04	12/13/04	24 hrs		14
<sup>41</sup> Choke Size	<sup>42</sup> Oil	<sup>43</sup> Water	<sup>44</sup> Gas	<sup>45</sup> AOF	<sup>46</sup> Test Method
64	0	37	45		

<sup>47</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Carla Christian*

Printed name: Carla Christian

Title: Regulatory Specialist

Date: 12/28/04

Phone: (405) 749-5263

Approved by: *Chad*

Title: *Supervisor*

Approval Date: *JAN 28 2005*

OIL CONSERVATION DIVISION

SUPERVISOR DISTRICT # 3

JAN 28 2005