

CONFIDENTIAL

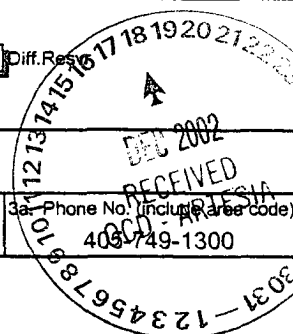
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT

Oil Cons.
N.M. Div-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000
5. Lease Serial No.
LC-061638

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Diff. Res.
Other _____

2. Name of Operator
Dominion Oklahoma Texas Exploration & Production, Inc.
3. Address
14000 Quail Springs Parkway - Ste. 600-- Okla. City, OK 73134
4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface
At top prod. interval reported below
UL A, 660' FNL & 660' FEL
At total depth



6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
8. Lease Name and Well No.
Grizzly Adams "13" Fed Com 1
9. API Well No.
30-015-32290
10. Field and Pool, or Exploratory
High Bonehome Atoka
11. Sec., T., R., M., or Block and
Survey or Area 13-16S-29E
12. County or Parish
Eddy
13. State
NM
17. Elevations (DF, RKB, RT, GL)*
3748'

14. Date Spudded
07/06/02
15. Date T.D. Reached
08/10/02
16. Date Completed
☐ D&A ☒ Ready to prod. 11/09/02

18. Total Depth: MD 10,762' TVD
19. Plug Back T.D.: MD 10,714' TVD
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
Borehole Comp. Sonic, Azimuthal Laterlog
Three Detector Litho-Density
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	Wt. (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48#	Surface	443'		650 Sx		Circ.	
11"	8 5/8"	32#	Surface	2,815'		940 Sx		Circ.	
7 7/8"	5 1/2"	17#	Surface	10,762'		505 Sx		8,750	

24. Tubing 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"	10,198'	10,151'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Atoka	10,074	10,472	10,236 - 10,246	0.48	6 spf	Open
B)						
C)						
D)						
E)						
F)						

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

Depth Interval	Amount and Type of Material
10,236 - 10,246	Acidize w/1000 gal 7 1/2% NEFE w/10% methanol.
10,236 - 10,246	Frac w/7,138 gal WF240 70Q FO and 24,870# 20/40 C-Lite.

ACCEPTED FOR RECORD

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/09/02	11/30/02	24	→	120	1614	0	49.1		Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
10	1,777	0	→	120	1614	0	1:13,450		LES BARYAK, PETROLEUM ENGINEER

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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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
San Andres	2,655				
Tubb	5,345				
Abo	6,136				
Wolfcamp	7,424				
Strawn	9,570				
Atoka Clastics	10,074				
Lower Atoka	10,250				
Morrow Clastics	10,472				
Upper Chester	10,602				
Lower Chester	10,800				

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 ChristianTitle Regulatory SpecialistSignature Carla ChristianDate December 9, 2002

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.

OPERATOR: DOMINION EXPLORATION
WELL/LEASE: GRIZZLY ADAMS 13 #1
COUNTY: EDDY

510-5040

STATE OF NEW MEXICO
DEVIATION REPORT

400	1	9,063	1
811	1	9,472	1 1/4
1,190	1 1/4	9,819	1
1,600	3/4	10,255	1
2,087	1 1/4	10,572	1
2,518	1/2	10,762	1 3/4
2,771	1/2		
3,261	1 1/2		
3,735	2		
4,178	1/4		
4,652	3/4		
5,126	3/4		
5,602	1 1/4		
6,075	1 1/2		
6,367	1 1/2		
6,867	2 1/2		
6,962	3		
7,058	2 3/4		
7,152	1 3/4		
7,247	2 1/2		
7,342	1 1/2		
7,436	2 1/4		
7,531	2		
7,626	2 1/2		
7,721	1 1/2		
7,848	2 1/4		
8,020	2		
8,147	1 1/4		
8,273	1/2		
8,746	2 1/2		



By: *Steve Moore*

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 15th day of August, 2002, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003

