

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 27 2007

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other:

BY:

2 Name of Operator
CHESAPEAKE OPERATING, INC.

ATTN: LINDA GOOD

3 Address P.O. BOX 18496
OKLAHOMA CITY, OK 73154-04963a. Phone No. (include area code)
405-767-4275

4 Location of Well (Report location clearly and in accordance with Federal requirements)*

1980' FNL & 1651' FEL, SWNE

At surface

SAME

At top prod. interval reported below

At total depth SAME

14. Date Spudded
05/09/200715 Date T.D. Reached
06/03/200716 Date Completed 06/30/2007
☐ D & A ☒ Ready to Prod17 Elevations (DF, RKB, RT, GL)*
3447' GL / 3464' DF / 3465' KB18 Total Depth MD 8300'
TVD19. Plug Back T.D.: MD 8206'
TVD20. Depth Bridge Plug Set MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DLIT, MGRD / RSCT, DSN, SDLT22 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 strings 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#		785'		660 sx		Surface	
11"	8 5/8"	32#		4335'		1100 sx		Surface	
7 7/8"	5 1/2"	17#		8300'		1050 sx		Surface	

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 7/8"	7813'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) BRUSHY CANYON	8000'	8183'	8000' - 8183'		28	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8000' - 8183'	Acid w/1700 gal 7 1/2% NeFe HCL + 40 ball sealers, frac w/19,000 gal Medallion 3000 x-link gel, 76,000# 20/40 White sand & 20,000# 20/40 Super LC, flush w/7812 gal 2% KCL wtr.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
6/30/07	8/1/07	24	→	31	238	61			PUMPING
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→	31	238	61		PRODUCING	

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	
			→						

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

AUG 23 2007

JERRY FANT
PETROLEUM GEOLOGIST

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 (Solid, used for fuel, vented, etc.)

SOLO

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	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
	0' 450'	450' 1800'	RED BEDS SALT/ANHYDRITE	PERMAN RED BEDS CASTILE	0' - 450' 450' - 4362'
	4362' 4421'	4421'	LIMESTONE	LAMAR TOP OF DELAWARE	4421'
	4368' 5274'	5274' 6860'	SAND/SILT/SHALE SAND/SILT/SHALE	BELL CANYON CHERRY CANYON	4368' - 5274' 5274' - 6860'
	6860' 8209'	8209' 8300'	SND/SILT/SHALE LIMESTONE	BRUSHY CANYON BONE SPRING	6860' - 8209' 8209' - 8300'

32. Additional remarks (include plugging procedure).

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (I full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ 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) LINDA GOOD

Title FEDERAL REGULATORY ANALYST

Signature

Linda Good

Date 08/21/2007

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

(Continued on page 3)

(Form 3160-4, page 2)



FORSTER DRILLING CORPORATION

2425 Fountain View Dr. Suite 305

Houston, Texas 77057

Phone 713-266-8005

Fax 713-266-8024

OPERATOR: CHESAPEAKE OPERATING

WELL/LEASE: LOTUS C FED 9-11

COUNTY: EDDY, NM

STATE OF NEW MEXICO DEVIATION REPORT

209	3/4
393	2
454	2
516	3
578	3
639	3
785	3
854	6
969	5
1110	4
1220	3
1343	2
1703	1
1891	1
1909	1
1910	1
2082	1
2646	1
3088	1
3277	1
3485	1
3578	1
3736	2
3813	2
3989	1
4097	2
4160	2
4602	2
4980	1
5389	1
5765	0
6618	1
6998	1
7475	1
8088	1
8260	0

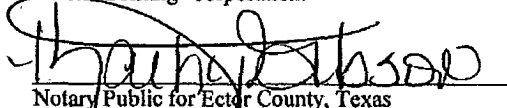
FORSTER DRILLING CORPORATION

FORSTER DRILLING CORPORATION

BY: 

STATE OF TEXAS
COUNTY OF ECTOR

The forgoing instrument was acknowledged before me on July 12, 2007 by Cullen Hudnall on behalf of Forster Drilling Corporation.


Notary Public for Ector County, Texas
My Commission Expires: 9/27/09

