

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

WELL COMPLETION OR RECOMPLETION REPORT

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator CHESAPEAKE OPERATING INC		Contact: BRENDA COFFMAN E-Mail: bcoffman@chkenergy.com	
3. Address P O BOX 11050 MIDLAND, TX 79702-8050		3a. Phone No. (include area code) Ph: 432-685-4310	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENE 660FNL 800FEL At top prod interval reported below NENE 660FNL 800FEL At total depth NENE 660FNL 800FEL		8. Lease Name and Well No. TYRELL 13 FEDERAL COM 4	
14. Date Spudded 12/16/2004		15. Date T.D. Reached 12/31/2004	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/21/2005		9. API Well No. 30-005-63703-00-X1	
18. Total Depth: MD 4704 TVD 4704		19. Plug Back T.D.: MD 4658 TVD 4658	
20. Depth Bridge Plug Set: MD TVD		10. Field and Pool, or Exploratory PECOS SLOPE	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR CCL CBL VDL		11. Sec., T., R., M., or Block and Survey or Area Sec 13 T10S R25E Mer NMP	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)		12. County or Parish CHAVES	
23. Casing and Liner Record (Report all strings set in well)		13. State NM	
24. Tubing Record		17. Elevations (DF, KB, RT, GL)* 3812 GL	

RECEIVED

MAR 10 2005

OFFICE OF THE ATTORNEY GENERAL

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11.000	8.625 J-55	24.0	0	723	723	150		0	
7.875	4.500 J-55	11.6	740	4704	4704	1165		740	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	4365	4369						

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) ABO	4431	4460	4431 TO 4460	3.010	30	OPEN
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
4431 TO 4460	200 GALS 15% DINE + 1300 GALS 15% NEFE + 40 BS + 90 BBLs 2% KCL

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/21/2005	02/21/2005	24	→	0.0	521.0	0.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
30/64	450 SI	450.0	→	0	521	0		PGW	

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

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

ELECTRONIC SUBMISSION #54782 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

ACCEPTED FOR RECORD

MAR 7 2005

ARMANDO A. LOPEZ
PETROLEUM ENGINEER

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	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				SAN ANDRES GLORIETA TUBB ABO	830 2006 3425 4168

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):

**Electronic Submission #54782 Verified by the BLM Well Information System.
For CHESAPEAKE OPERATING INC, sent to the Roswell
Committed to AFMSS for processing by ARMANDO LOPEZ on 03/07/2005 (05AL016SSE)**

Name (please print) BRENDA COFFMANTitle AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 03/07/2005

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

WELL NAME AND NUMBER Tyrell "13" Federal Com No. 4
LOCATION Section 13, T10S, R25E, Chaves County NM
OPERATOR Chesapeake Operating, Inc.
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4° 209'</u>	<u>3/4° 3800'</u>	<u> </u>
<u>1/4° 488'</u>	<u>1/4° 4411'</u>	<u> </u>
<u>1/4° 751'</u>	<u> </u>	<u> </u>
<u>3/4° 1224'</u>	<u> </u>	<u> </u>
<u>1/2° 1731'</u>	<u> </u>	<u> </u>
<u>1/4° 2235'</u>	<u> </u>	<u> </u>
<u>3/4° 2709'</u>	<u> </u>	<u> </u>
<u>1/2° 3215'</u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: George A. Aho
George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 3rd day of January,
2005.

Carlue Martin
Notary Public

My Commission Expires: 10-08-08

Chaves New Mexico
County State