

Submit To Appropriate District Office
State Lease - 6 copies,
Fee Lease - 5 copies
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 and Natural Resources

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

Form C-105
Revised June 10, 2003

WELL API NO.
30-025-36535

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☒ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator

Chesapeake Operating, Inc.

3. Address of Operator

P. O. Box 11050 Midland, TX 79702-8050

4. Well Location

Unit Letter **F** : 1980 Feet From The **North** Line and 1650 Feet From The **West** Line

Section **3** Township **13S** Range **38E** NMPM Lea County

10. Date Spudded
04/15/2004

11. Date T.D. Reached
05/08/2004

12. Date Compl. (Ready to Prod.)

13. Elevations (DF& RKB, RT, GR, etc.)
3810 GR

14. Elev. Casinghead

15. Total Depth

9800

16. Plug Back T.D.

9110

17. If Multiple Compl. How Many
Zones?

18. Intervals
Drilled By

Rotary Tools

0 - 9800

19. Producing Interval(s), of this completion - Top, Bottom, Name

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
SD/DSN/ML; HR/IL

22. Was Well Cored
No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	430'	17 1/2"	290 sx C	
8 5/8"	32#	4571'	12 1/4"	1340 sx Poz C	
5 1/2"	17#	9800'	7 7/8"	1200 sx Poz	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)

9122 - 9155 @ 2 spf, 67 holes, 120 deg. phasing, 4" csg.
guns

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9122 - 9155	5000gals 15% 90/10 Acidtrol + BS
	10,000 gals 20% gelled acid
CIBP + cmt	9075 + 35' cmt

28

PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

Temp. Abandon

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

30. List Attachments

logs; inclination

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature *Brenda Coffman* Printed Name Brenda Coffman

Title Regulatory Analyst

Date 08/11/2004

E-mail Address bcoffman@chkenergy.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3111	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4510	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 6017	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 7275	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 7954	T.	T. Wingate	T.
T. Wolfcamp 9184	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	2286	2286	Redbeds				
2286	3111	825'	Salt & Anhy				
3111	4510	1399	Sd/Dolo/Salt/Anhy				
4510	6017	1507	Dolo				
6017	7954	1937	Dolo/Sd				
7954	9184	1230	Dolo				
9184	9800	616	Lm				