

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.
30-025-36751

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 B : 1050 Feet From The North Line and 1650 Feet From The East Line

Section 19 Township 20S Range 39E NMPM Lea County

10. Date Spudded
09/16/2004

11. Date T.D. Reached
10/08/2004

12. Date Compl. (Ready to Prod.)
10/27/2004

13. Elevations (DF& RKB, RT, GR, etc.)
3535 GR

14. Elev. Casinghead

15. Total Depth

7700

16. Plug Back T.D.

7654

17. If Multiple Compl. How Many
Zones?

18. Intervals
Drilled By

Rotary Tools

0 - 7700

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
7312 - 7504 Abo

21. Type Electric and Other Logs Run
CBL/VDL/CCL

20. Was Directional Survey Made
Yes

22. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	1635'	12 1/4"	845 sx Poz	
5 1/2"	17#	7700	7 7/8"	2175 sx C	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	7563'	

26. Perforation record (interval, size, and number)
7312 - 7504 2 spf (97 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
7312 - 7504
AMOUNT AND KIND MATERIAL USED
5000 gals NeFe + 20,000 gals
20% gelled NeFe

28

PRODUCTION

Date First Production 10/27/2004		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2" x 1 1/2" x 20' RHBC pump			Well Status (Prod. or Shut-in) producing		
Date of Test 11/01/2004	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 356	Gas - MCF 459	Water - Bbl. 26	Gas - Oil Ratio 776
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl. 356	Gas - MCF 459	Water - Bbl. 26	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

30. List Attachments

Logs, C-104, Inclination Report

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 12/10/2004

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 2896	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3150	T. Devonian	T. Menefee	T. Madison
T. Queen 3724	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4319	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5637	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 6085	T. Gr. Wash	T. Morrison	T.
T. Tubb 6574	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6892	T. Bone Springs	T. Entrada	T.
T. Abo 7137	T. 7137 abo	T. Wingate	T.
T. Wolfcamp	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	1600	1600	Redbeds				
1600	2896	1296	Anhy/Salt				
2896	3150	254	Sd,Dolo,Anhy,Salt				
3150	3724	574	Dolo/Anhy/Salt				
3724	4319	595	Sd/Dolo/Anhy				
4319	5637	1318	Dolo				
5637	6085	448	Dolo/Sd				
6085	6574	489	Dolo				
6574	6892	318	Dolo/Sd				
6892	7800	908	Dolo				