

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.
30-025-36629

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 P : 600 Feet From The South Line and 1120 Feet From The East Line

Section 5 Township 17S Range 37E NMPM Lea County

10. Date Spudded 04/08/2004 11. Date T.D. Reached 04/30/2004 12. Date Compl. (Ready to Prod.) 05/15/2004 13. Elevations (DF& RKB, RT, GR, etc.) 3790 GR 14. Elev. Casinghead

15. Total Depth 11050 16. Plug Back T.D. 10957 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 0 - 11050 19. Producing Interval(s), of this completion - Top, Bottom, Name 10,896 - 10,836' Strawn 10834-10916 per BC 20. Was Directional Survey Made Yes 21. Type Electric and Other Logs Run CS/DSD 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"		418'	17 1/2"	375 sx C	
8 5/8"		4297	11"	1030 sx Neat	
5 1/2"		11074'	7 7/8"	1290 sx Poz H	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	10742	10743

26. Perforation record (interval, size, and number)
10,916 - 10,834' 165 holes 0.42 size Per BC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
10916 - 10834 1500 gals 26% NeFe, 3000 gals
20% gelled NeFe, 4000 gals 20%
Ultrasol 5000 gals gel NeFe 165BS

28. PRODUCTION

Date First Production 05/16/2004		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) producing		
Date of Test 06/07/2004	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl 508	Gas - MCF 507	Water - Bbl. 0	Gas - Oil Ratio 998
Flow Tubing Press. 300	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 508	Gas - MCF 507	Water - Bbl. 0	Oil Gravity - API - (Corr.)	

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

Sold

Test Witnessed By

30. List Attachments

C-104; Logs; Deviation 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 06/18/2004

E-mail Address bcoffman@chkenegy.com

KZ

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 1992	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	T. Strawn 10776	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3136	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3431	T. Devonian	T. Menefee	T. Madison
T. Queen 4074	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4524	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4780	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 6199	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp 8660	T.	T. Chinle	T.
T. Penn 10564	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	1992	1992	Redbed				
1992	3136	1144	Salt & Anhy				
3136	4524	1388	Anhy/Dolo/Sand				
4524	6199	1675	Dolomite				
6199	8005	1806	Dolo/Sand				
8005	8660	655	Lm/Sd				
8660	10564	1904	Limestone				
10564	10776	212	Shale				
10776	11200	424	Limestone				