

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-025-35006

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

BOYCE 15

8. Well No.

3

9. Pool name or Wildcat

Townsend Morrow

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 _____

2. Name of Operator

Chesapeake Operating, Inc.

3. Address of Operator

P.O. Box 18496, Okla. City, OK 73154-0496

4. Well Location

Sur: Unit Letter H : 2310 Feet From The North Line and 341 Feet From The East Line
BHL A 2410
Section 15 Township 16S Range 35E NMPM Lea County

10. Date Spudded
04/15/00

11. Date T.D. Reached
05/14/00

12. Date Compl. (Ready to Prod.)
08/17/00

13. Elevations (DF& RKB, RT, GR, etc.)
GL: 3984'

14. Elev. Casinghead

15. Total Depth
11,900'

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
0-TD

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
11770-780' Morrow

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run Platform Express: Array Induction/
Neutron-Density/Sonic

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
13-3/8"	48#	444'	17-1/2"	490 sx	
9-5/8"	40#	4,200'	12-1/4"	1640 sx	
5-1/2"	17#	11,900'	7-7/8"	630 sx 1st Stg	
				840 sx 2nd Stg	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NA					2-7/8"	11,700'	11,700'

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

11770-780' 1 spf, 0° Phasing, 19 gram chg
2 spf w/1-11/16 strip gun

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	815 bbl gelled water,
	40,000# 20/40 Inter Prop

PRODUCTION

28. Date First Production 08/17/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Flow				Well Status (Prod. or Shut-in) Prod.	
Date of Test 08/25/00	Hours Tested 24	Choke Size 22/64"	Prod'n For Test Period	Oil - Bbl. 25	Gas - MCF 208	Water - Bbl. 4	Gas - Oil Ratio 8.320
Flow Tubing Press. 200#	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 25	Gas - MCF 208	Water - Bbl. 4	Oil Gravity - API - (Corr.) 42	

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

Test Witnessed By
Jimmy Hayes

30. List Attachments

C-104, C-103, Logs, Inclination Survey

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

Signature

Randy Gasaway

Printed Name

Randy Gasaway

Title Asset Manager

Date 08/30/00

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

T. Anhy _____
 T. Salt _____
 T. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp 9,520'
 T. Penn 10,684'
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn 11,194'
 T. Atoka 11,273'
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. Morrow 11,693'
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, 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
9,520	10,684		Limestone & Shale				
10,684	11,194		Shale & Limestone				
11,194	11,273		Limestone				
11,273	11,693		Shale & Sandstone				
11,693	11,800		Limestone				

AUG 2000
 Received
 Hobbs
 NCR