

RECEIVED

Amended

Submit To Appropriate District Office  
Two 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

OCT 20 2010

HOBBS

State of New Mexico  
Energy, Minerals and Natural Resources  
Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105

July 17, 2008

1. WELL API NO.

30-025-27875 ✓

2. Type of Lease

☐ STATE ☒ FEE ☐ FED/INDIAN

3. State Oil &amp; Gas Lease No.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☒ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator

Chesapeake Operating, Inc.

9. OGRID

147179

10. Address of Operator

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

11. Pool name or Wildcat

Nadine, Paddock &amp; Blinebry, West

12. Location

Unit Ltr

Section

Township

Range

Lot

Feet from the

N/S Line

Feet from the

E/W Line

County

Surface:

L

4

20S

38E

1650'

S

330'

W

Lea

BH:

13. Date Spudded  
08/19/201014. Date T.D. Reached  
08/21/201015. Date Rig Released  
08/29/201016. Date Completed (Ready to Produce)  
09/29/201017. Elevations (DF and RKB,  
RT, GR, etc.) 3598' GR18. Total Measured Depth of Well  
7147'19. Plug Back Measured Depth  
6576'20. Was Directional Survey Made?  
No21. Type Electric and Other Logs Run  
None

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

6131'-6454', Blinebry

## 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#	1500'	12 1/4"	800 sxs	
5 1/2"	15.5#, 17#, 20#	7147'	7 7/8"	700 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
27/8"	6529'	6044'

26. Perforation record (interval, size, and number)  
6131'-6454' (Overall footage: 323')

Amended to show correct perms

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

6131'-6454' 155 K#s 20/40 Super LC Sand,

39.2 bbls 15% HCl Acid

## 28. PRODUCTION

Date First Production

10/08/2010

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

Pumping

Well Status (Prod or Shut-in)

Prod.

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/09/2010	24			0	7	102	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
50			0	7	165	

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

30. Test Witnessed By

31. List Attachments  
NMOCD's form C-104

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

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

Bryan Arrant

Printed Name

Bryan Arrant

Title Senior Regulatory Compl. Sp. Date 10/19/2010

E-mail Address Bryan Arrant

PETROLEUM ENGINEER

OCT 20 2010

## 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	1565'	T. Canyon	T. Ojo Alamo
T. Salt	1648'	T. Strawn	T. Kirtland
B. Salt	2670'	T. Atoka	T. Fruitland
T. Yates	2814'	T. Miss	T. Pictured Cliffs
T. 7 Rivers		T. Devonian	T. Cliff House
T. Queen	3625'	T. Silurian	T. Menefee
T. Grayburg		T. Montoya	T. Point Lookout
T. San Andres		T. Simpson	T. Mancos
T. Glorieta		T. McKee	T. Gallup
T. Paddock		T. Ellenburger	Base Greenhorn
T. Blinebry	5986'	T. Gr. Wash	T. Dakota
T. Tubb	6506'	T. Delaware Sand	T. Morrison
T. Drinkard	6855'	T. Bone Springs	T. Todilto
T. Abo		T.	T. Entrada
T. Wolfcamp		T.	T. Wingate
T. Penn		T.	T. Chinle
T. Cisco (Bough C)		T.	T. Permian

## 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