

615822

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

RECEIVED

FEB 24 2009

HOBBSOCC

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

Form C-105
July 17, 2008

1. WELL API NO.

30-025-38907 ✓

2. Type of Lease

☒ STATE ☐ FEE ☐ FED/INDIAN ✓

3. State Oil & 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. ✓

5. Lease Name or Unit Agreement Name

Lost Tank 16 State ✓

6. Well Number.

4 ✓

10. Address of Operator

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

9. OGRID

147179 ✓

11. Pool name or Wildcat

Lost Tank; Delaware

4402997

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	16	21S	32E		330'	North	330'	West	✓
BH:										

13. Date Spudded 10/27/2008	14. Date T.D. Reached 11/10/2008	15. Date Rig Released 11/12/2008	16. Date Completed (Ready to Produce) 1/16/2009	17. Elevations (DF and RKB, RT, GR, etc) 3652' GR
18. Total Measured Depth of Well 8700'		19. Plug Back Measured Depth 8598'	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run CBL; Poros; Res.

22. Producing Interval(s), of this completion - Top, Bottom, Name
6698'-8554' (grs perfs); Delaware

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	1335'	17 1/2"	995 sxs.	Circulated
8 5/8"	32#	4250'	12 1/4"	1215 sxs.	Circulated
5 1/2"	17#	8700'	7 7/8"	945 sxs.	2880' CBL

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6680.8'	

26. Perforation record (interval, size, and number)
6698'-6707'; 7032'-7198'; 8504'-8522'; 8547'-8554'.
Perfed w/2 jsp

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

6698'-8554' grs pf Total-7500 gals 15 % NeFe;Frac

83.5K D-XL Borate fluid +

101K# 20/40 Sd.

28. PRODUCTION

Date First Production 01/16/2009	Production Method (Flowing, gas lift, pumping - Size and type pump) ESP - 2 7/8" Pump	Well Status (Prod or Shut-in) Prod.
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Date of Test 02/02/2009	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 396 Bbl	Gas - MCF 120 MCF	Water - Bbl. 201 Bbl.	Gas - Oil Ratio
Flow Tubing Press. 300	Casing Pressure 250	Calculated 24-Hour Rate	Oil - Bbl. 396 Bbl.	Gas - MCF 120 MCF	Water - Bbl. 201 Bbl.	Oil Gravity - API - (Corr)	

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

30. Test Witnessed By

31. List Attachments
E-Logs; Well Dev. Report; C-104; Letter of request confidential for e-logs

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

Linda Good

Printed Name
Linda Good

Title Sr. Regulatory Comp. Spec. Date 02/23/2009

E-mail Address linda.good@chk.com

KJ

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	1200'	T. Canyon	T. Ojo Alamo
T. Salt	2371'	T. Strawn	T. Kirtland
B. Salt		T. Atoka	T. Fruitland
T. Yates		T. Miss	T. Pictured Cliffs
T. 7 Rivers		T. Devonian	T. Cliff House
T. Queen		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		T. Gr. Wash	T. Dakota
T. Tubb		T. Delaware Sand	T. Morrison
T. Drinkard		T. Bone Springs	T. Todilto
T. Abo		T. B. Salt	T. Entrada
T. Wolfcamp		T. B. Canyon	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. 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