

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

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

Form C-105
July 17, 2008

1. WELL API NO.
30-025-36391

2. Type of Lease
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No.

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)

5. Lease Name or Unit Agreement Name
Hornet State
6. Well Number: #1

7. Type of Completion:
☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☒ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator
Chesapeake Operating, Inc.
147179

9. OGRID
147179

10. Address of Operator
P.O. Box 18496 Oklahoma City, OK 73154-0496

11. Pool name or Wildcat
Wildcat, San Andres or

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	3	19 South	34 East		760'	North	660'	West	Lea
BH:	D	3	19 South	34 East		760'	North	660'	West	Lea

13. Date Spudded
09/13/2003

14. Date T.D. Reached
11/16/2003

15. Date Rig Released
6/20/2008

16. Date Completed (Ready to Produce)
6/25/2008

17. Elevations (DF and RKB, RT, GR, etc) 4002'

18. Total Measured Depth of Well
13, 800'

19. Plug Back Measured Depth
5632'

20. Was Directional Survey Made?
No

21. Type Electric and Other Logs Run
None

22. Producing Interval(s), of this completion - Top, Bottom, Name
5632'-5698' CIBP set @ 5670' San Andres formation

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"	48#	910'	17 1/2"	800 sxs. C	
8 5/8"	32#	5173'	12 1/4"	2150 sxs. C	
5 1/2'	17.5#	13,800'	7 7/8"	1950 sxs. Poz H	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)
5632'-5698' CIBP Set @ 5670'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
5632'-5698'
AMOUNT AND KIND MATERIAL USED
4 SPF/112 holes; ACDZ w/2500 gals, Frac w/
239K 16/30 Ottawa Sand & 6000# 16/30 Super
LC.

28. PRODUCTION

Date First Production 6/25/2008	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump	Well Status (Prod. or Shut-in) Shut-In					
Date of Test 7/02/2008	Hours Tested 24 hours	Choke Size NA	Prod'n For Test Period	Oil - Bbl O BOPD	Gas - MCF O MCFGPD	Water - Bbl 203 BWPD	Gas - Oil Ratio NA
Flow Tubing Press. 350	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr)	

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

30. Test Witnessed By

31. List Attachments

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:
Latitude 32.694690 Longitude -103 554160 NAD x 1927 1983

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 Compliance Specialist Date 7/28/2008

E-mail Address Linda.good@chk.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 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	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	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

SANDS OR ZONES

No. 1, from.....to.....Please refer to original C-105

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

REFERENCE SHEET FOR
UNDESIGNATED WELLS

Fm	Pm	N	Pc

paragraph

1	Date:	8/8/2008
2. Type of Well:		
Oil:	XX	Gas
3. County: LEA		

4	Operator		CHESAPEAKE OPERATING INC		API NUMBER		30 - 025 - 36391	
5	Address of Operator		PO BOX 18496 OKLAHOMA CITY, OK 73154-0496					
6	Lease name or Unit Agreement Name						7	Well Number
HORNET STATE						# - 1		
8	Well Location							
Unit Letter	D	760	feet from the	N	line and	660	feet from the	W
Section	3	Township	19S	Range	34E			
9	Completion Date		6/25/2008		11	Perfs	Top	Bottom
						5632	5698	TD
								13800
10	Name of Producing Formation(s)				12	Open Hole Casing shoe	Bottom	PBTD
SAN AANDRES								5632
13	C-123 Filed	Date	15	Name of Pool Requested or temporary Wildcat designation				Pool ID num
Y		N	XX	AIRSTRIP; SAN ANDRES				968
16	Remarks							
EXTEND								

TO BE COMPLETED BY DISTRICT GEOLOGIST				
17	Action taken	18	Pool Name	Pool ID num
EXTEND		AIRSTRIP; SAN ANDRES		968
<div style="display: flex; justify-content: space-around;"> <div> <p>T 18 S, R 34 E</p> <p>SEC 34: E/2</p> <p>SEC 35: NW/4</p> </div> <div> <p>T 19 S, R 34 E</p> <p>SEC 3: N/2</p> </div> </div>				

19	Advertised for HEARING	20	Case Number
21	Name of pool for which was advertised	Pool ID num	
AIRSTRIP; SAN ANDRES		968	
22	Placed in Pool	23	By order number
		R-	