

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
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

JUL 17 2009
Form C-105
July 17, 2008

1. WELL API NO.
30-015-36657

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)

5. Lease Name or Unit Agreement Name
PLU Pierce Canyon 32 St.
6. Well Number:
1H

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
WC; Bone Spring 297765

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	32	24S	30E		350'	S	350'	E	Eddy
BH:	A	32	24S	30E		365'	N	356'	E	Eddy

13. Date Spudded
03/12/2009

14. Date T.D. Reached
04/17/2009

15. Date Rig Released
04/18/2009

16. Date Completed (Ready to Produce)
6/11/2009

17. Elevations (DF and RKB, RT, GR, etc.)
3259' GR

18. Total Measured Depth of Well
12,177'

19. Plug Back Measured Depth
12,132'

20. Was Directional Survey Made?
Yes

21. Type Electric and Other Logs Run
Comp Neutron/DLL

22. Producing Interval(s), of this completion - Top, Bottom, Name
7934'-12,141' ; Bone Spring

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 #	721'	17 1/2"	1175 sxs	
9 5/8"	40 #	3700'	12 1/4"	1630 sxs	
5 1/2"	20 #	12,177'	7 7/8"	2300 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	7299'	7301'

26. Perforation record (interval, size, and number)
7934'-12,141' (OA) 500 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7934'-12,141'	55,000 gals 15% Acid ; 83,287 BW
	3,107,949 # Sand

28. PRODUCTION

Date First Production 06/11/2009	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod or Shut-in) Shut-in WOPL
Date of Test	Hours Tested	Choke S"
Flow Tubing Press.	Casing Pressure	Calculated Hour Rate

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Water - Bbl.

Oil Gravity - API - (Corr)

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

30. Test Witnessed By

31. List Attachments
Directional Survey; Electric Logs, NMOCD's Amended C-102 showing actual BHL

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	Longitude	NAD 1927 1983
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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
07/13/2009

E-mail Address bryan.arrant@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	770	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	1017	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	3479	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 Oztze
T. Paddock		T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry		T. Gr. Wash	T. Dakota	
T. Tubb		T. Delaware Sand 3684	T. Morrison	
T. Drinkard		T. Bone Springs 7530	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. 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