

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.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____				7. Lease Name or Unit Agreement Name Boyce 15 24402	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ FLUG BACK ☐ DEEP RESVR ☐ OTHER <u>Recomplete</u>				8. Well No. 3	
2. Name of Operator Chesapeake Operating, Inc. 147179				9. Pool name or Wildcat North Shoe-Bar Atoka 96763	
3. Address of Operator P. O. Box 18496, Okla. City, OK 73154-0496					
4. Well Location Unit Letter <u>H</u> : <u>2310</u> Feet From The <u>North</u> Line and <u>341</u> Feet From The <u>East</u> Line Section <u>15</u> Township <u>16S</u> Range <u>35E</u> NMPM Lea County					
10. Date Spudded 04/15/00	11. Date T.D. Reached 05/14/00	12. Date Compl. (Ready to Prod.) 11/16/00	13. Elevations (DF& RKB, RT, GR, etc.) GL: 3984'	14. Elev. Casinghead	
15. Total Depth 11,900	16. Plug Back T.D. 11 705	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-TD	19. Producing Interval(s), of this completion - Top, Bottom, Name 11,659-667, 11670-678' Atoka	
20. Was Directional Survey Made Yes				21. Type Electric and Other Logs Run No New Log Run on Atoka Perfs	
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'	2-1/4"	1640 sx	
5-1/2"	17#	11,900'	7-7/8"	1470 sx	
CIBP		11,725			

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
NA				2-7/8"	11,605'	11,605'

26. Perforation record (interval, size, and number) 11,659-11,667 2 spf 180° Phasing 43 holes 11,670-11,678'			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 2000 gal 7.5% HCL		
			AMOUNT AND KIND MATERIAL USED		

28. PRODUCTION							
Date First Production 11/16/2000		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 01/30/2001	Hours Tested 24	Choke Size 24/64"	Prod'n For Test Period	Oil - Bbl. 2	Gas - MCF 1650	Water - Bbl. 0	Gas - Oil Ratio 825,000
Flow Tubing Press. 550 psi	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 2	Gas - MCF 1650	Water - Bbl. 0	Oil Gravity - API - (Corr.) 57.7	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Jimmy Hayes	

30. List Attachments
C-104, C-103

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 Dung D. Vu Printed Name Dung D. Vu Title Asset Manager Date 02/02/00

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

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 11,194	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 11,273	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T. Morrow 11,693'	T. Wingate	T.
T. Wolfcamp 9,570'	T.	T. Chinle	T.
T. Penn 10,684	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	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				
10684	11,194		Shale & Limestone				
11194	11,273		Limestone				
11273	11,693		Shale & Sandstone				
11693	11,800		Limestone				