

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 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

Form C-105
Revised June 10, 2003

WELL API NO.

30-025-36332

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Berry 1

2. Name of Operator

Chesapeake Operating, Inc.

8. Well No.

1

3. Address of Operator

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

9. Pool name or Wildcat

Shipp Strawn

4. Well Location

BHL: M-1-17s-37e, 546/S & 563/W

Unit Letter M : 880 Feet From The South Line and 195 Feet From The West Line

Section 1 Township 17S Range 37E NMPM Lea County

10. Date Spudded

07/31/03

11. Date T.D. Reached

08/25/03

12. Date Compl. (Ready to Prod.)

10/25/03

13. Elevations (DF& RKB, RT, GR, etc.)

GR: 3746'

14. Elev. Casinghead

3747'

15. Total Depth

11,950'

16. Plug Back T.D.

11,864'

17. If Multiple Compl. How Many Zones?

NA

18. Intervals Drilled By

Rotary Tools

Cable Tools

0-TD

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

11616-36'; -1636-656'; 11656-76' Strawn

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

C-PPSPPE;HRI;SDDSN;Microlog;Comp Sonic Log

22. Was Well Cored

No

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#	534'	17-1/2	475 sx	
8-5/8	32#	4,500'	11"	1120 sx	
5-1/2"	17#	11,950'	7-7/8"	560 sx 1st stage	
				685 sx 2nd stage	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
NA						2-7/8"	11,770'	NA
								(TAC)

26. Perforation record (interval, size, and number)

11616-11676' Strawn 240 holes 0.42"

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

11616-676' 145 bbl 2% KCL

120 bbl 15% acid

200 Ball Sealers

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)	
10/25/03		Pumping			Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.
10/29/03	24	--		101	164	14
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
200 psi	40 psi		101	164	14	48

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

Sold

Test Witnessed By

30. List Attachments

C103, C104, Deviation Report, Logs

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Andrew J. McCalmon

Printed

Name Andrew J. McCalmon

Title Asset Manager

Date

10/30/03

E-mail Address

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 11423	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn 11567	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3346	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3674	T. Devonian	T. Menefee	T. Madison
T. Queen 4337	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4836	T. Montoya	T. Mancos	T. McCracken
T. San Andres 5215	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 6705	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs 9629	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp 9696	T.	T. Chinle	T.
T. Penn 11278	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

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
0	2149	2149	Redbud				
2149	3340	1191	salt, anhydrite				
3340	3668	328	sand				
3668	5215	1547	anhydrite, dolomite, salt, sand				
5215	6718	1503	dolomite				
6718	6879	161	dolomite				
6879	9148	2269	dolomite & sand				
9148	11168	2020	limestone				
11168	11555	387	shale				
11555	11850	295	limestone				