

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. 30-025-33776
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 <u>Shut In</u>	7. Lease Name or Unit Agreement Name BUS BARN 4			
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☒ OTHER <u>evaluated</u>	8. Well No. 1Y			
2. Name of Operator Chesapeake Operating, Inc.	9. Pool name or Wildcat West Lovington Strawn			
3. Address of Operator P. O. Box 18496, Oklahoma City, OK 73154-0496				
4. Well Location <u>Sur/BHL</u> Unit Letter <u>T</u> : <u>2190</u> Feet From The <u>South</u> Line and <u>870</u> Feet From The <u>West</u> Line <u>2181</u> Section <u>4</u> Township <u>16S</u> Range <u>36E</u> NMPM LEA County				
10. Date Spudded 01/16/97	11. Date T.D. Reached 02/17/97	12. Date Compl. (Ready to Prod.) Shut In	13. Elevations (DF & RKB, RT, GR, etc.) GR: 3926'	14. Elev. Casinghead Same
15. Total Depth 12,168'	16. Plug Back T.D. 11,960'	17. If Multiple Compl. How Many Zones? -	18. Intervals Drilled By Rotary Tools 10-TD	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 11,496-11,590 Strawn				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run Density, Neutron, CIL, GR, Sonic, Pe				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"	54.50	448'	17-1/2"	500 sx	
8-5/8"	32.00	4,200'	11"	1550 sx	
5-1/2"	17#-20#	12,168'	7-7/8"	690 sx 1st stg	
				750 sx 2nd stg	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11,400'	11,400'

26. Perforation record (interval, size, and number)
11496-11502', .42", 37 shots
11514-540', .42", 157 shots
11554-64', .42", 61 shots
11578-90', .42", 73 shots

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
11496-11590' 1000 gal HCL

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Shut-In	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	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.)						Test Witnessed By	

30. List Attachments

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 [Signature] Printed Name D. Steven Tipton Title District Manager Date _____

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn <u>11,492</u>
B. Salt _____	T. Atoka <u>11,858</u>
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres <u>4756'</u>	T. Simpson _____
T. Glorieta <u>6414'</u>	T. McKee _____
T. Paddock <u>6956'</u>	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb <u>7556</u>	T. Delaware Sand _____
T. Drinkard <u>7830</u>	T. Bone Springs _____
T. Abo <u>8240</u>	T. _____
T. Wolfcamp <u>9762</u>	T. _____
T. Penn <u>10,862</u>	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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
6500	7550		Dolomite				
7550	7680		Sandstone				
7680	8940		Dolomite				
8940	9380		Dolomite & Limestone				
9380	9720		Dolomite				
9720	10650		Limestone & Chert				
10650	11330		Shale & Limestone				
11330	11490		Limestone & Shale				
11490	11720		Limestone				
11720	11850		Conglomerate				
11850	11980		Shale				
11980	12170		Conglomerate & Sandstone				