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. 30-025-33934

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. Type of Completion: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR [ ] OTHER

7. Lease Name or Unit Agreement Name: LITTLE 6

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: NE Shoe Bar ~~West Lovington~~ Strawn

4. Well Location
Unit Letter K : 2065 Feet From The So. Line and 2038 Feet From The W Line
Section 6 Township 16S Range 36E NMPM LEA County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF & RKB, RT, GR, etc.)	14. Elev. Casinghead
06-05-97	07-08-97	07-15-97	GR: 3954'	3954'

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
11,860'	11,675'			0-TD	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 11,456-11,523' Strawn

20. Was Directional Survey Made: Yes

21. Type Electric and Other Logs Run: Western Atlas HDIL/ZDL/CN/ML/SL/DAL

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
8-5/8"	32#	4,096'	11"	2227 sks	
5-1/2"	17#	11,860'	7-7/8"	1445 sks	
2-7/8"		11,299'		0	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8"	11,299'	11,299'

26. Perforation record (interval, size, and number)
11,456'-11,523', 4" tag guns, 402 holes, 6 spf total 67'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
-	-

PRODUCTION

28.

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
07-16-97	Flowing	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7-16-97	6	14/64"		101	120	23	1188

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
1190	NA		404	480	72	N/A

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

Test Witnessed By: Bobby Fowler

30. List Attachments: C-104, C103, Deviation Survey, 1 set logs

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 Barbara J Bale Printed Name Barbara J. Bale Title Regulatory Analyst Date 7-16-97

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 11,420'	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka 11,655'	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 4,640'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 6,760'	T. McKee	Base Greenhorn	T. Granite
T. Paddock 6,870'	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 7,488'	T. Delaware Sand	T. Todilto	T.
T. Drinkard 7,745'	T. Bone Springs	T. Entrada	T.
T. Abo 8,218'	T.	T. Wingate	T.
T. Wolfcamp 9,692'	T.	T. Chinle	T.
T. Penn 11,060'	T.	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 11,450' to 11,520' 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
4000	4700	700'	Anhydrite				
4700	7486	2788'	Dolomite				
7488	7700	212'	Sandstone & Dolomite				
7700	8210	510	Dolomite				
8210	8940	730'	Dolomite, Anhydrite & Shale				
8940	9310	370'	Dolomite & Limestone				
9310	9657	347'	Dolomite				
9657	10510	853'	Limestone & Chert				
10510	10840	330'	Limestone & Shale				
10840	11420	580'	Shale & Limestone				
11420	11608	188'	Limestone				
11608	11666	58'	Conglomerate				
11666	11823	157'	Shale & Limestone				
11823	11860	37'	Conglomerate				