

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

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

WELL API NO.
 30-025-36117

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

2. Name of Operator
 Chesapeake Operating, Inc.

3. Address of Operator
 P. O. Box 18496, Oklahoma City, OK 73154-0496

7. Lease Name or Unit Agreement Name
 Jeffry 4

8. Well No.
 1

9. Pool name or Wildcat
 Shipp Strawn

4. Well Location
 Unit Letter E : 2130 Feet From The North Line and 610 Feet From The West Line
 Section 4 Township 17S Range 37E NMPM Lea County

10. Date Spudded 02/10/03	11. Date T.D. Reached 03/07/03	12. Date Compl. (Ready to Prod.) 03/25/03	13. Elevations (DF& RKB, RT, GR, etc.) GR: 3791' RKB-3817'	14. Elev. Casinghead 3791
15. Total Depth 11,350	16. Plug Back T.D. 11,225	17. If Multiple Compl. How Many Zones? Zones?	18. Intervals Drilled By 0-TD	Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
 11,084'-11,154' Strawn

20. Was Directional Survey Made
 Yes

21. Type Electric and Other Logs Run
 SPDSNGR; Long Spaced Sonic; Hi-Resoluteion Induction

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#	488'	17-1/2"	235 H Lite	
				200 Prem +	
8-5/8	32#	4,277'	11"	1000CC & 200 Prem +	
5-1/2	17#	11,350'	7-7/8"	370 H & 230 Poz 1st Stg	
				450 H & 100 Prem 2nd stg	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-7/8"	11,053'	11,053'

26. Perforation record (interval, size, and number)
 11,084-11,154' .42" hole, 4 spf

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11084-154'	4000 gal acid, 300 ball sealers

28. **PRODUCTION**

Date First Production: 03/21/03
 Production Method (Flowing, gas lift, pumping - Size and type pump): Flowing
 Well Status (Prod. or Shut-in): Prod.

Date of Test: 04/03/03	Hours Tested: 24	Choke Size: 28/64	Prod'n For Test Period: Oil - Bbl: 371	Gas - MCF: 322	Water - Bbl: 0	Gas - Oil Ratio: 868
Flow Tubing Press.: 210	Casing Pressure: 0	Calculated 24-Hour Rate: Same	Oil - Bbl: Same	Gas - MCF: Same	Water - Bbl: Same	Oil Gravity - API (Corr.): 44

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

Test Witnessed By
 Lynard Barre

30. List Attachments
 C-103, C-104, Logs, Multi-shot survey

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. McCalmont*
 Printed Name: Andrew J. McCalmont
 Title: Asset Manager
 Date: 04/25/03



