

5a. Indicate Type of Lease  
State  Fee   
5. State Oil & Gas Lease No.  
**L G 1171**

|                        |  |
|------------------------|--|
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_  
b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

7. Unit Agreement Name  
**Flower Draw Unit 3**  
8. Farm or Lease Name  
**Flower Draw Unit 3**  
9. Well No.  
**3**  
10. Field and Pool, or Wildcat  
**Und. Bell Canyon**

1. Name of Operator  
**MADDOX ENERGY CORPORATION**  
3. Address of Operator  
**717 North Harwood, Suite 3030, Dallas, Texas 75201**

4. Location of Well  
UNIT LETTER **I** LOCATED **1980** FEET FROM THE **South** LINE AND **660** FEET FROM  
**East 3 26-S 28-E**

12. County  
**Eddy**

15. Date Spudded **8-13-84** 16. Date T.D. Reached **7-5-84** 17. Date Compl. (Ready to Prod.) **September 10, 1984**  
18. Elevations (DF, RKB, RT, GR, etc.) **2951' KB, 2937' GR** 19. Elev. Casinghead **2938'**

20. Total Depth **6,500'** 21. Plug Back T.D. **6223'** 22. If Multiple Compl., How Many \_\_\_\_\_  
23. Intervals Drilled By: Rotary Tools \_\_\_\_\_ Cable Tools \_\_\_\_\_  
24. Producing Interval(s), of this completion - Top, Bottom, Name  
**2844' to 2856' Bell Canyon (Delaware)** 25. Was Directional Survey Made **No**  
26. Type Electric and Other Logs Run  
**DLL; CNDL; EPT; & CBL** 27. Was Well Cored **No**

28. 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#            | 419'      | 17 1/2"   | 355 sacks, circ.      | 0             |
| 8 5/8"      | 24 & 32#       | 2,795'    | 11"       | 750 sacks             | 0             |
| 4 1/2"      | 10.5#          | 6,500'    | 7 7/8"    | 1125 sxs, T/Cmt 2220" | 0             |

29. LINER RECORD

| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE   | DEPTH SET | PACKER SET |
|------|-----|--------|--------------|--------|--------|-----------|------------|
|      |     |        |              |        | 2 3/8" | 2773'     | 2773'      |

30. TUBING RECORD

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED                                      |
|----------------|--|
| 2844'-2856'    | 1,500 gals acid<br>20,000 gals gelled 2% KCl<br>plus 33,000# sand. |

31. Perforation Record (Interval, size and number)  
**2844' to 2856' 12 holes 0.36" diameter**

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

33. PRODUCTION  
Date First Production **Sept. 10, 1984** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**  
Date of Test **9-14-84** Hours Tested **6** Choke Size **13/64"** Prod'n. For Test Period \_\_\_\_\_ Oil - Bbl. **7** Gas - MCF **46** Water - Bbl. **36** Gas - Oil Ratio **6,542**  
Flow Tubing Press. **685 psig** Casing Pressure **Pkr.** Calculated 24-Hour Rate \_\_\_\_\_ Oil - Bbl. **28** Gas - MCF **183** Water - Bbl. **144** Oil Gravity - API (Corr.) **36**

34. Disposition of Gas (Sold, used for fuel, vented, etc.)  
**Vented & flared** Test Witnessed By **Don Bennett**

35. List of Attachments  
**\* Copies of logs delivered to Commission office 9-4-84.**

36. 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.  
SIGNED **John I. Fisher** TITLE **Agent** DATE **Sept. 20, 1984**

**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 30 through 34 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 _____                     | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt _____            | T. Atoka _____                      | 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 Qtzte _____ |
| 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. Granite _____                    | T. Todilto _____            | T. _____               |
| T. Drinkard _____        | T. Delaware Sand <u>Lime 2,520'</u> | T. Entrada _____            | T. _____               |
| T. Abo _____             | T. Bone Springs <u>6,260'</u>       | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____        | T. Brushy Canyon <u>4,630'</u>      | T. Chinle _____             | T. _____               |
| T. Penn. _____           | T. Cherry Canyon <u>3,410'</u>      | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____ | T. _____                            | T. Penn. "A" _____          | T. _____               |

|  |                            |
|--|----------------------------|
| No. 1, from <u>2,835</u> to <u>2,895</u> | No. 4, from _____ to _____ |
| No. 2, from <u>6,354</u> to <u>6,380</u> | No. 5, from _____ to _____ |
| No. 3, from _____ to _____               | No. 6, 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 _____ |
| No. 4, from _____ to _____ | feet _____ |

**FORMATION RECORD (Attach additional sheets if necessary)**

| From    | To     | Thickness in Feet | Formation                             | From   | To     | Thickness in Feet | Formation   |
|---------|--------|-------------------|---------------------------------------|--------|--------|-------------------|---|
| Surface | 235'   | 235'              | Weathered limestone & caliche         | 2,550' | 6,260' | 3,710'            | Massive, fine grained sand with alternating layers of black carbonaceous shale. |
|         | 235'   | 490'              | Red shales, thin limestones, sand     |        |        |                   |   |
|         | 725'   | 1795'             | Anhydrite with alternating salt beds. | 6,260' | 6,500' | 240'              | Dense, gray, fractured limestone with interbedded black shale.                  |
|         | 2,520' | 30'               | Black, shaly limestone.               |        |        |                   |   |