

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                        |  |
|------------------------|--|
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| SANTA FE               |  |
| FILE                   |  |
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| LAND OFFICE            |  |
| OPERATOR               |  |

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.

10. 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

8. Farm or Lease Name  
Conoco

2. Name of Operator  
Lively Energy & Development Corp.

3. Address of Operator  
777 S. Post Oak Rd., Suite 222 Houston, Texas 77056

9. Well No.  
1

4. Location of Well

10. Field and Pool, or Wildcat  
Undeig. Chaveroo SA

UNIT LETTER L LOCATED 1980 FEET FROM THE S LINE AND 660 FEET FROM

12. County  
Chaves

THE W LINE OF SEC. 15 TWP. 8S RGE. 33E NMPM

15. Date Spudded 10-19-81 16. Date T.D. Reached 11-7-81 17. Date Compl. (Ready to Prod.) 11-21-81 18. Elevations (DF, RKB, RT, GR, etc.) KB 4394', GL 4382'

19. Elev. Casinghead

20. Total Depth 4512' 21. Plug Back T.D. 4472' 22. If Multiple Compl., How Many NA 23. Intervals Drilled By X Rotary Tools X Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
4274'-4278' San Andres 4376'-4402' San Andres  
4336'-4350' " "

25. Was Directional Survey Made  
No

26. Type Electric and Other Logs Run  
CNL, FDC

27. 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 |
| 8-5/8"                                         |                | Surface   | 12-1/4"   | 595 sx HLC, 200 sx CL<br>C w/2% caci    | 43            |
| 4-1/2"                                         | 1160           | 4512'     | 7-7/8"    | 400 sx 50/50 CL C & poz<br>mix w/2% gel | 113           |

| LINER RECORD |     |        |              | TUBING RECORD |           |            |
|--------------|-----|--------|--------------|---------------|-----------|------------|
| SIZE         | TOP | BOTTOM | SACKS CEMENT | SIZE          | DEPTH SET | PACKER SET |
|              |     |        |              | 2-3/8"        | 4214.86'  | 4166'      |

1. Perforation Record (Interval, size and number)  
4276'-4399'

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

| DEPTH INTERVAL  | AMOUNT AND KIND MATERIAL USED       |
|-----------------|-------------------------------------|
| Acid 4276-4399' | 65 bbls 2% KCL, 150 gals<br>15% MCA |

3. PRODUCTION

First Production 11-25-81 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Prod.

|                                  |                               |                                      |                                      |                         |                          |                                        |                             |
|----------------------------------|-------------------------------|--------------------------------------|--------------------------------------|-------------------------|--------------------------|----------------------------------------|-----------------------------|
| Date of Test<br><u>12-1-81</u>   | Hours Tested<br><u>24</u>     | Choke Size<br><u>NA</u>              | Prod'n. For Test Period<br><u>31</u> | Oil - Bbl.<br><u>31</u> | Gas - MCF<br><u>0</u>    | Water - Bbl.<br><u>9</u>               | Gas - Oil Ratio<br><u>0</u> |
| Flow Tubing Press.<br><u>20#</u> | Casing Pressure<br><u>20#</u> | Calculated 24-Hour Rate<br><u>31</u> | Oil - Bbl.<br><u>31</u>              | Gas - MCF<br><u>0</u>   | Water - Bbl.<br><u>9</u> | Oil Gravity - API (Corr.)<br><u>28</u> |                             |

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

Test Witnessed By  
Jimmy Condra

List of Attachments

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 Bruce R. Switzer TITLE President DATE 12-3-81

This form is to be filled 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 a copy of all electrical and radioactivity logs run in 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 10 through 34 shall be reported for each zone. The form is to be filled in quintuplicate except on state land, where six copies are required. See Rule 1135.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

### Northwestern New Mexico

|                            |                        |                             |                        |
|----------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy <u>1795'</u>       | T. Canyon _____        | T. Ojo Alamo _____          | T. Penn. "B" _____     |
| T. Salt <u>2005'</u>       | T. Strawn _____        | T. Kirtland-Fruitland _____ | T. Penn. "C" _____     |
| B. Salt _____              | T. Atoka _____         | T. Pictured Cliffs _____    | T. Penn. "D" _____     |
| T. Yates <u>2375'</u>      | T. Miss _____          | T. Cliff House _____        | T. Leadville _____     |
| T. 7 Rivers _____          | T. Devonian _____      | T. Menefee _____            | T. Madison _____       |
| T. Queen <u>3055'</u>      | T. Silurian _____      | T. Point Lookout _____      | T. Elbert _____        |
| T. Grayburg _____          | T. Montoya _____       | T. Mancos _____             | T. McCracken _____     |
| T. San Andres <u>3560'</u> | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzte _____ |
| T. Glorieta _____          | T. McKee _____         | Base Greenhorn _____        | T. Granite _____       |
| T. Paddock _____           | T. Ellenburger _____   | T. Dakota _____             | T. _____               |
| T. Blinberry _____         | T. Gr. Wash _____      | T. Morrison _____           | T. _____               |
| T. Tubb _____              | T. Granite _____       | T. Todilto _____            | T. _____               |
| T. Drinkard _____          | T. Delaware Sand _____ | T. Entrada _____            | T. _____               |
| T. Abo _____               | T. Bone Springs _____  | T. Wingate _____            | T. _____               |
| T. Wolfcamp _____          | T. _____               | T. Chinle _____             | T. _____               |
| T. Penn. _____             | T. _____               | T. Permian _____            | T. _____               |
| T. Cisco (Bough C) _____   | T. _____               | T. Penn. "A" _____          | T. _____               |

### OIL OR GAS SANDS OR ZONES

|                                          |                            |
|------------------------------------------|----------------------------|
| No. 1, from <u>4274'</u> to <u>4278'</u> | No. 4, from _____ to _____ |
| No. 2, from <u>4336'</u> to <u>4350'</u> | No. 5, from _____ to _____ |
| No. 3, from <u>4376'</u> to <u>4402'</u> | 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<br>in Feet | Formation                                         | From | To | Thickness<br>in Feet | Formation |
|-------|-------|----------------------|---------------------------------------------------|------|----|----------------------|-----------|
| Sur.  | 1795' | 1795'                | Surface Alluvium and Redbed Shales and Mud stones |      |    |                      |           |
| 1795' | 2005' | 210'                 | Anhydrite                                         |      |    |                      |           |
| 2005' | 2375' | 370'                 | Salt                                              |      |    |                      |           |
| 2375' | 3055' | 680'                 | Sandstone w/sm Anhydrite and Siltstone Stringers  |      |    |                      |           |
| 3055' | 3560' | 505'                 | Sandstone w/sm Anhydrite                          |      |    |                      |           |
| 3560' | 4509' | 949'                 | Salt and Dolomite Stringers                       |      |    |                      |           |
|       |       |                      | Dolomite w/sm Limestone Stringers                 |      |    |                      |           |

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CONSTRUCTION DIV.