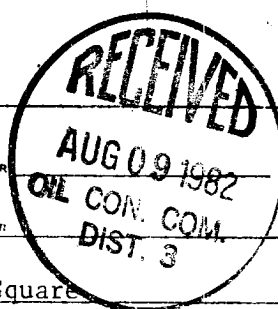


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NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease  
State ☐ Fee ☒  
5. State Oil & Gas Lease No.



1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ OTHER ☐

Name of Operator

C. & E. Operators, Inc. Suite 1100 Two Energy Square  
Address of Operator

4849 Greenville Avenue, Dallas, Texas 75206  
Location of Well

7. Unit Agreement Name

8. Farm or Lease Name

Fee

9. Well No.

7 - A

10. Field and Pool, or Village

Blanco MV & Aztec PC

IT LETTER E LOCATED 1770 FEET FROM THE North LINE AND 1180 FEET FROM

West LINE OF SEC. 7 TWP. 30N RGE. 11W RMPM

11. Date Spudded 6-25-82 16. Date T.D. Reached 7-3-82 17. Date Compl. (Ready to Prod.) 8-4-82 18. Elevations (DF, RKB, RT, GR, etc.) 5701' Gr.; 5713' KB 19. Elev. Casinghead 5702'

20. Total Depth 4877 21. Plug Back T.D. 4836 COD 4713 22. If Multiple Compl., How Many 2 23. Intervals Drilled By All Rotary Tools All Cable Tools None

24. Producing Interval(s), of this completion - Top, Bottom, Name

Mesaverde 3835' to 4662'.  
Pictured Cliffs 2100' to 2144'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Gearhart IES & GRD/N; Blue Jet CBL

27. Was Well Cased

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 Conductor | 43             | 32' KBM through boulders |           | Drove Not cemented        | C             |
| 9-5/8"           | 36             | 271'                     | 12 1/2"   | 140 sx. to surface        | C             |
| 7"               | 23             | 4875'                    | 8-3/4"    | 1st. stg. 300 sx.         | C             |
|                  |                | Stage collar @ 2286'     |           | 2nd Stg. 725 sx. to surf. |               |

LINER RECORD

30. TUBING RECORD

| SIZE | TOP  | BOTTOM | SACKS CEMENT | SCREEN | SIZE         | DEPTH SET | PACKER SET |
|------|------|--------|--------------|--------|--------------|-----------|------------|
|      | None |        |              |        | MV 1 1/2" LJ | 4427'     | 2170'      |
|      |      |        |              |        | PC 1 1/2" LJ | 2118'     | -          |

31. Perforation Record (Interval, size and number) Blue Jet

PC w/9 0.4" jets @ 2100'-00'-14'-20'-24'-29'-34'-40'-44'.

MV w/44 0.3" jets from 3835' to 4662'  
(See back side)

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

| DEPTH INTERVAL   | AMOUNT AND KIND MATERIAL USED                                                              |
|------------------|--------------------------------------------------------------------------------------------|
| PC 2100' - 2144' | 750 gal 15% HCl. & Foam Frac                                                               |
|                  | 65,000# sd. & 70 Q. foam.                                                                  |
| MV 3835' - 4662' | 1500 gal 10% MSA; 1900 gal. 15% HCl.; Frac w/155,000# sd. & 155,000 gal. H <sub>2</sub> O. |

PRODUCTION

155,000 gal. H<sub>2</sub>O.

33. Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

Flow

SI for PL connection

| Date of Test   | Hours Tested    | Casing Size             | Prod'n. For Test Period | Oil - Bbl. | Gas - MCF     | Water - Bbl.              | Gas - Oil Ratio |
|----------------|-----------------|-------------------------|-------------------------|------------|---------------|---------------------------|-----------------|
| 3/4/82         | 3 Mesaverde     | 3 Pic. CL               | 0.75 CN                 | Trace      | 344.5         | Tr. Frac wtr.             | -               |
|                |                 |                         |                         | 0          | 77.75         | 0                         | -               |
| Flowing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl.              | Gas - MCF  | Water - Bbl.  | Oil Gravity - API (corr.) |                 |
| 220 MV         | Undr. Pkr.      |                         | Tr.                     | 2756       | Tr. Frac wtr. | -                         |                 |
| 40 PC          | 210             |                         | 0                       | 622        | 0             |                           |                 |

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

Vent to test. To be sold to EPNG

Test Witnessed By

Test by Geoelectric

35. List of Attachments

Logs sent direct by Gearhart; Test data direct by Geoelectric

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 M. Heller  
John M. Heller

TITLE Consultant

DATE 8/6/82

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 _____ 593          | T. Penn. "B" _____     |
| T. Salt _____            | T. Strawn _____        | T. Kirtland-Fruitland _____ 763 | T. Penn. "C" _____     |
| B. Salt _____            | T. Atoka _____         | T. Pictured Cliffs _____ 2065   | T. Penn. "D" _____     |
| T. Yates _____           | T. Miss _____          | T. Cliff House _____ 3632       | T. Leadville _____     |
| T. 7 Rivers _____        | T. Devonian _____      | T. Menefee _____ 3768           | T. Madison _____       |
| T. Queen _____           | T. Silurian _____      | T. Point Lookout _____ 4420     | T. Elbert _____        |
| T. Grayburg _____        | T. Montoya _____       | T. Mancos _____ 4692            | T. McCracken _____     |
| T. San Andres _____      | T. Simpson _____       | T. Gallup _____                 | T. Ignacio Qlzte _____ |
| T. Glorieta _____        | T. McKee _____         | Base Greenhorn _____            | T. Granite _____       |
| T. Paddock _____         | T. Ellenburger _____   | T. Dakota _____                 | T. _____               |
| T. Blinbry _____         | 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. _____               |

FORMATION RECORD (Attach additional sheets if necessary)

| From                                                                                                                                                                                                                                             | To   | Thickness<br>in Feet | Formation                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------------------|------------------------------|
| C                                                                                                                                                                                                                                                | 563  | 563                  | Cretaceous                   |
| 563                                                                                                                                                                                                                                              | 763  | 200                  | Ojo Alamo sds.               |
| 763                                                                                                                                                                                                                                              | 1783 | 1020                 | Kirtland sds. & shales       |
| 1783                                                                                                                                                                                                                                             | 2085 | 302                  | Fruitland sds., shs. & coals |
| 2085                                                                                                                                                                                                                                             | 2250 | 265                  | Pictured Cliffs sds.         |
| 2250                                                                                                                                                                                                                                             | 2877 | 627                  | Lewis shale                  |
| 2877                                                                                                                                                                                                                                             | 4692 | 1815                 | Mesaverde sds., shs. & coals |
| 4692                                                                                                                                                                                                                                             | 4877 | 187                  | TD in Mancos shale.          |
| <b>Mesaverde Perforations:</b> 3335'-36'; 3934'; 4069'-71'; 4108'-35'-40'-66'; 4215'-18'-64';<br>4319'; 4416'-19'-22'-26'-29'-54'-58'-62'-66'-70'-82'-86'-92'-95'-98'; 4551'-52'-76'-77'-86'-<br>88'-90'-97'; 4600'-03'-06'-09'-36'-37'-61'-62'. |      |                      |                              |