

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See in-  
struc. on  
reverse side)Copy to 57  
Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other \_\_\_\_\_

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ Other \_\_\_\_\_

2. NAME OF OPERATOR

Yates Petroleum Corporation ✓

3. ADDRESS OF OPERATOR

207 South 4th Street - Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with state requirements)

At surface 660' FSL &amp; 660' FEL of Section 32-17S-25E

At top prod. interval reported below

At total depth

14. PERMIT NO. O. C. G. DATE ISSUED  
ARTESIA, OFFICE5. LEASE DESIGNATION AND SERIAL NO.  
NM 3603

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "GC" Com

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT  
Eagle Creek Permo Penn.11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

Sec. 32-17S-25E

Unit P NMPM

12. COUNTY OR  
PARISH

13. STATE

15. DATE SPUDDED 6-7-76 16. DATE T.D. REACHED 7-8-76 17. DATE COMPL. (Ready to prod.) 9-20-78 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3588' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD 8400' 21. PLUG, BACK T.D., MD &amp; TVD 6617' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 0-8400' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 6583-6600'; 6524-6528', 6276-6280' Wolfcamp &amp; Cisco 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC, DLL/MSFL

27. WAS WELL CORED  
No

28. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|------------------|---------------|
| 13-3/8"     | 42#             | 274'           | 17 1/2"   | 175 sacks        |               |
| 8-5/8"      | 24#             | 1110'          | 12 1/4"   | 800 sacks        |               |
| 5 1/2"      | 17&15.5#        | 8334'          | 7-7/8"    | 500 sacks        |               |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2-3/8" | 6238           | 6238            |

31. PERFORATION RECORD (Interval, size and number)

6583-6600' (34) 0.32" holes  
6524-6528' (8) 0.32" holes  
6276-6280' (8) 0.32" holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 6583-6600'          | 1300g 15% Ds-30 acid             |
| 6524-6600'          | 2700g 15% DS-30 acid             |
| 6276-6280'          | 1000g 15% DS-30 acid             |

33.\* PRODUCTION

DATE FIRST PRODUCTION 9-20-78 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SIWOPLC

DATE OF TEST 9-20-78 HOURS TESTED 8 CHOKE SIZE 1/4" PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. 55# CASING PRESSURE Pkr CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. 95 WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Will be sold

TEST WITNESSED BY  
Harvey Apple

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Engineer

DATE

9-28-78

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

| 37. SUMMARY OF POROUS ZONES:<br>SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING<br>DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES. |     |        | 38. GEOLOGIC MARKERS                       |      |                    |                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------|--------------------------------------------|------|--------------------|------------------|
| FORMATION                                                                                                                                                                                                                                              | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC.                | NAME | TOP<br>MEAS. DEPTH | TRUE VERT. DEPTH |
|                                                                                                                                                                                                                                                        |     |        | Refer to original completion dated 8-26-76 |      |                    |                  |

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

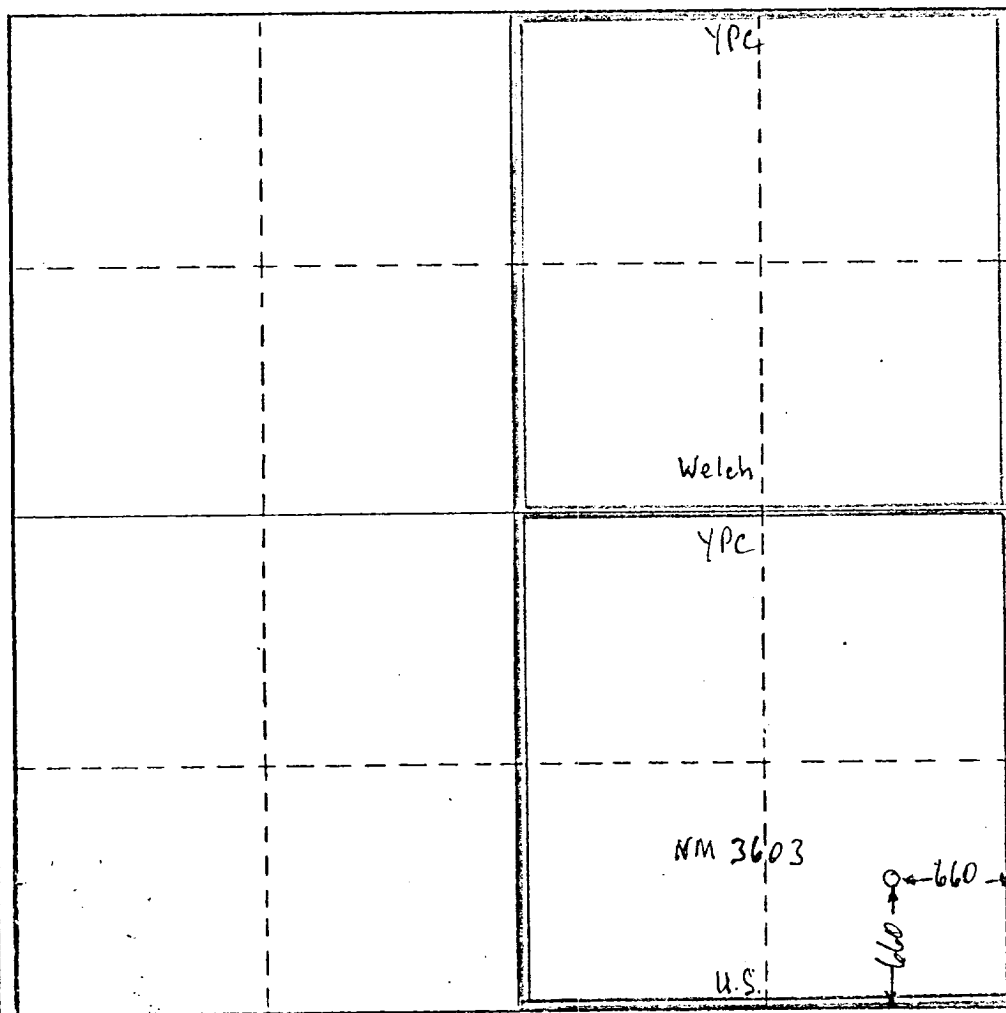
|                                                                                                                              |                                                    |                                |                                           |                                        |  |
|------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------------|-------------------------------------------|----------------------------------------|--|
| Operator<br><b>Yates Petroleum Corp</b>                                                                                      |                                                    | Lease<br><b>Federal GC Com</b> |                                           | Well No.<br><b>1</b>                   |  |
| Unit Letter<br><b>P</b>                                                                                                      | Section<br><b>32</b>                               | Township<br><b>17S</b>         | Range<br><b>25E</b>                       | County<br><b>Eddy</b>                  |  |
| Actual Footage Location of Well:<br><b>660</b> feet from the <b>South</b> line and <b>660</b> feet from the <b>East</b> line |                                                    |                                |                                           |                                        |  |
| Ground Level Elev.<br><b>3588</b>                                                                                            | Producing Formation<br><b>Wolfcamp &amp; Cisco</b> |                                | Pool<br><b>Eagle Creek - Permian Penn</b> | Dedicated Acreage:<br><b>320</b> Acres |  |

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*Eddie M. Mahfood*

Name

**Eddie M. MAHFOOD**

Position

**ENGINEER**

Company

**YATES PETROLEUM CORP**

Date

**9-27-78**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

**Refer to ORIGINAL PLAT**

Registered Professional Engineer and/or Land Surveyor

Certificate No.

