

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR NUMBER  
OF COPIES REQUIRED

(See other in-  
structions on  
reverse side)

BLM Roswell District  
Modified Form No.  
NID-3160-3

RECEIVED

5. LEASE DESIGNATION AND SERIAL NO.

NM 63027

6. OF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Inexco AHY Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat Morrow Buffalo Penn

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Unit H, Sec. 7-19S-33E

12. COUNTY OR PARISH

Lea

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

RE-ENTRY

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP EN ☐

PLUG BACK ☐

DIFF. REVS. ☐

Other

2. NAME OF OPERATOR

YATES PETROLEUM CORPORATION

3a. Area Code & Phone No.

505-748-1471

3. ADDRESS OF OPERATOR

105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1980' FNL & 660' FEL, Sec. 7-T19S-R33E

At top prod. interval reported below

At total depth Same

9a. API Well No.

30-025-25470

14. PERMIT NO.

DATE ISSUED

15. DATE STOPPED

RE-ENTRY  
8-22-90

16. DATE T.D. REACHED

8-31-90

17. DATE COMPL. (Ready to prod.)

8-31-90

18. ELEVATIONS (OF. HHR, RT, OR, ETC.)\*

3665' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

COTD 13100'

21. PLUG, BACK T.D., MD & TVD

13100'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD)\*

12140-12168' Strawn

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

None for re-entry

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 FILLED |
|-------------|-----------------|----------------|-----------|--------------------|---------------|
| 13-3/8"     | 48# H-40        | 510'           | 17 1/2"   | 510 sx (in place)  |               |
| 8-5/8"      | 24#&27# K-55    | 5109'          | 11"       | 2410 sx (in place) |               |
|             | &23#            |                |           |                    |               |
| 5-1/2"      | 20# N-80        | 5574-13640     | 7-7/8"    | 575 sx (in place)  |               |

29. LINER RECORD (in place)

| SIZE | TOP (MD) | BOTTOM (MD) | BACKS CEMENT* | SCREEN (MD) | SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
|      |          |             |               |             | 2-7/8" | 12118'         | 12118'          |

31. PERFORATION RECORD (Interval, size and number)

12140-12168' w/16 .42" Holes

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| 12140-12168'        | w/1500 g. acid.                  |

33.\*

PRODUCTION

DATE FIRST PRODUCTION

8-31-90

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

8-31-90

HOURS TESTED

12

CHOKE SIZE

1/4"

PROD'N. FOR TEST PERIOD

OIL--BBL.

GAS--MCF.

WATER--BBL.

GAS-OIL RATIO

FLOW, TUBING PRESS.

100 psi

CASING PRESSURE

Pkr

CALCULATED 24-HOUR RATE

OIL--BBL.

GAS--MCF.

WATER--BBL.

OIL GRAVITY-API (CORR.)

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

Vented - Will be sold

TEST WITNESSED BY

Joe Kitrell

35. LIST OF ATTACHMENTS

None for re-entry

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

SIGNED

TITLE Production Supervisor

DATE 9-4-90

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent state

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37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|-----------|-----|--------|-----------------------------|
|           |     |        |                             |

38. GEOLOGIC MARKERS

| NAME         | TOP         |                  |
|--------------|-------------|------------------|
|              | MEAS. DEPTH | TRUE VERT. DEPTH |
| Bone Springs | 7620        |                  |
| Wolfcamp     | 10865       |                  |
| Strawn       | 12130       |                  |
| Atoka        | 12421       |                  |
| Morrow       | 13188       |                  |