

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

RECOMPLETION

2. Name of Operator

YATES PETROLEUM CORPORATION (505) 748-1471

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FNL, 660' FEL, Sec. 17-T20S-R29E

5. Lease Designation and Serial No.
NM 01165

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
Williamson BC Federal #3

9. API Well No.
30-015-21628

10. Field and Pool, or Exploratory Area
Undes. Strawn

11. County or Parish, State
Eddy, NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☒ Recompletion
☒ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)
MIRU. Tested casing to 1000 psi. Unset packer. Tallied out of hole w/packer on 2-3/8" tubing. Hydro-tested tubing to 6000 psi while going in hole Set retainer at 9650'. Spot 250g. of acid to perfs 9705-9722'. Pumped in @ 5-1/2 BPM at 1600 psi. Had running squeeze to 4000 psi with 38 sacks in formation. Reverse 55 sacks to pit. POH w/2-3/8" tubing. WOC. WIH w/bit, scraper and drill collars on workstring. Drill out retainer @ 9650'. Drilled thru Wolfcamp perfs 9705-9722'. Tested to 1000 psi. Cleaned out hole to 11400'. Displaced hole w/2% KCL. POH and laid down workstring. WIH w/packer on 2-3/8" tubing. Set packer 10800'. Swabbed tubing down to 10000' for under-balance in wellbore. Perforated Atoka 10927, 928, 929, 930 w/4 SPF. No show at surface. Swabbed dry. Attempted to acidize Atoka 10927-10930' - communicated. POH w/packer. WIH w/RBP and packer. Acidized Atoka perfs 10927-10930' w/1500g. 7 1/2% NEFE w/N2. Swabbed back load. Set CIBP 10880' w/35' cement on top. Perforated Strawn as follows: 10444, 447, 449, 450, 454, 456, 462' (14 holes); 10525, 526, 530, 532, 536 and 538' (12 holes); 10575, 576, 579, 580, 584, and 586' (12 holes) and 10616, 618, 622, 624, 627 and 629' (12 holes) Straddled perfs 10616-629'. Communicated up. Move packer above perfs 10575'. Treated w/2000g. 15% NEFE. Straddled perfs 10525-538', treated w/1000g. 15% NEFE acid. Straddled perfs 10444-462', treated w/4000g. 15% NEFE acid. Swabbed dry. Riggged down and move off. Work began 8-12-92 - completed 8-25-92.

14. I hereby certify that the foregoing is true and correct

Signature *[Signature]*

Title Production Supervisor

Date 10-28-92

(This space for Federal or State office use)

Approved by
Conditions of approval, if any:

Title

Date