

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil
311 1st
Artesia, NM

010-2886

FORM APPROVED

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

5. Lease Designation and Serial No.

LC-060122

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Chalk AKH Federal #2

9. API Well No.

30-015-27034

10. Field and Pool, or Exploratory Area

Undesignated Strawn

11. County or Parish, State

Eddy Co., NM

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

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)

660' FNL & 1330' FEL of Section 27-T18S-R27E (Unit B, NWNE)

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.)*

Propose to plug and abandon as follows:

1. Load hole with plugging mud.
2. Spot Morrow cement plug from 10,165' up to 9700' (approximately 50 sx). WOC and tag at 9700' or higher.
3. Pull up laying down tubing and spot Strawn and 7" x 5 1/2" casing change-over plug from 9008' up to 8582' (approximately 35 sx). Tag at 8582' or higher.
4. Pull up laying down tubing and spot plu from 7480' up to 7380' (35 sx) across Wolfcamp top.
5. POOH with tubing. Stretch 7" casing and determine freepoint (estimated freepoint-5300'). Cut and pull casing from 50'-100' above freepoint.
6. GBIH with tubing to 50' inside of 7" stub. Load hole with plugging mud as needed. Spot plug to 100' above stub (approximately 80 sx). WOC and tag this plug at 50' above stub or higher.
7. Pull up laying down tubing and spot Bone Springs plug from 4600' up to 4500' (approximately 55 sx).
8. Pull up laying down tubing and spot 9 5/8" shoe and San Andres plug from 2117' (approximate: 100 sx). WOC and tag this plug at 1934' or higher.
9. Pull up and spot 13 3/8" shoe plug from 410'-320' (approximately 75 sx).

CONTINUED

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

Signed C. S. Huerta

Title Operations Technician

Date April 6, 1998

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title (ORIG. SGD) JAHY GOURLEY

Date _____

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APR 27 98

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10. Finish laying down tubing and set 15 sx surface plug.
11. Install regulation abandonment marker and clean location.

If 7" casing cannot be pulled:

- 5a. Pull up to 4550' laying down tubing. Finish POOH standing tubing in derrick.
- 6a. Perforate 4 holes at 4550'. Pump down casing to establish pump-in rate and pressure. Set 7" retainer at 4500' and pump 50 sx through retainer. Leave 25 sx on top of retainer. Lay down tubing to 2150' and TOOH.
- 7a. Perforate 4 holes at 2125'. Pump down casing to establish pump-in rate and pressure. Set retainer at 2117' and pump 75 sx through retainer. Leave 65 sx on top of retainer.
- 8a. Pull up and spot 13 3/8" shoe plug from 410'-320' (approximately 75 sx).
- 9a. Finish laying down tubing and set 15 sx surface plug.
- 10a. Install regulation abandonment marker and clean location.