

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N OIL CONS COMMISSION  
Lower DD FORM APPROVED  
Artesia, NM 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

Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-0487738
Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	6. If Indian, Allottee or Tribe Name
Address and Telephone No. 105 South 4th St., Artesia, NM 88210	7. If Unit or CA, Agreement Designation
Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FNL & 1980' FEL of Section 30-T18S-R25E. (Unit B, NWNE)	8. Well Name and No. Federal AB #4
	9. API Well No. 30-015-22390
	10. Field and Pool, or Exploratory Area Undesignated
	11. County or Parish, State Eddy Co., NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

3. 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.)\*

10-18-94 - Moved in and rigged up pulling unit.  
10-19-94 - Killed well. Installed BOP. POOH with packer and RBP. RIH w/4" casing guns and perforated 7601-7627' w/26 .42" holes (Canyon). RIH with tubing and packer to 7570'. Shut in.  
10-20-94 - Went below perforations. Tested packer to 2100#. Unset packer. Spot acid across Canyon perforations. Pulled packer to 7559'. Set packer. Formation broke at 3880#. Opened by-pass. Took acid and balls to packer. Closed by-pass. Acidized perforations 7601-7627' w/2500 gallons 15% NEFE acid and ball sealers. Swabbed. Shut in.  
10-21-94 - Swabbed. Shut in.

NOTE: Canyon recompletion was unsuccessful. Will plug and abandon well.

ACCEPTED FOR RECORD

J. Lara  
DEC 2 - 1994

CARLSBAD, NEW MEXICO

14. I hereby certify that the foregoing is true and correct  
Signed [Signature] Title Production Clerk Date Oct. 28, 1994  
(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

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 statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONS. COMMISSION  
Drawer DD  
Artesia, NM 88210

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

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SUBMIT IN TRIPLICATE

RECEIVED

SEP 26 '94

Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1471

Address and Telephone No.

105 South 4th St., Artesia, NM 88210

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

660' FNL & 1980' FEL of Section 30-T18S-R25E (Unit B, NWNE)

5. Lease Designation and Serial No.

NM-0487738

6. If Indian, Allottee or Tribe Name

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Federal AB #4

9. API Well No.

30-015-22390

10. Field and Pool, or Exploratory Area

Undesignated

11. County or Parish, State

Eddy Co., NM

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

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☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
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- ☐ Change of Plans  
☐ New Construction  
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(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

3. 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.)\*

If recompletion attempt to Canyon proves unsuccessful, will plug & abandon well as follows:

1. POOH with tubing and packer.
2. Set CIBP at 7550' and cap with 35' of cement.
3. Set CIBP at 6500' and cap with 35' of cement.
4. Set CIBP at 5100' and cap with 35' of cement.
5. Fill hole with 10 ppg salt gel containing 25#/barrel water.
6. Perforate 4 holes at 1150'. Spot a 42 sack Class C cement plug from 1150-1000' (inside & outside of casing).
7. Perforate 4 holes at 400'. Spot a 37 sack Class C cement plug from 400-250' (inside & outside of casing).
8. Perforate 4 holes at 100'. Spot a 25 sack Class C cement plug from 100' to surface (inside & outside of casing).
9. Install regulation abandonment marker.

NOTIFY BLM (887-6544) 24 HOURS PRIOR TO COMMENCING PLUGGING OPERATIONS.

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

Signed Rusty Green

Title Production Clerk

Date August 24, 1994

(This space for Federal or State office use)

Approved by (ORIG. SGD.) JOE G. LARA

Title PETROLEUM ENGINEER

Date 9/22/94

Conditions of approval, if any: See attached. Also tag plug across 8 5/8" csg shoe (step #6).

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BUREAU OF LAND MANAGEMENT  
CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

1. Approval: Plugging operations shall commence within 90 days from the approval date of plugging procedure.
2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544 ; for wells in Lea County call (505) 393-3612.
3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet ; and a 5M system for a well not deeper than 22,727 feet.
4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks ( 50 pounds each ) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.  
  
Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" , for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H" , for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.
6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).
7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.

UNITED STATES  
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NM OIL CONS COMMISSION  
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**SUBMIT IN TRIPLICATE**

**RECEIVED**

**SEP 26 '94**

**O. C. D.**

**ARTESIA, OFFICE**

5. Lease Designation and Serial No.

NM-0487738

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Propose to isolate Wolfcamp and Cisco perforations with packer and perforating Canyon for recompletion attempt as follows:

1. Kill well. POOH with packer and RBP. RIH w/packer to isolate Wolfcamp and Cisco perforations. Set packer above proposed new Canyon perforations. Will test thru tubing.
2. RIH w/4" casing guns and perforate 7601-7605' and 7621-7627' w/2 SPF (total 26 holes).
3. RIH w/tubing and packer at 7570'±. Acidize perforations 7601-7627' w/2500 gallons 15% NEFE HCL acid and ball sealers.
4. Swab back load and test.

If recompletion attempt proves unsuccessful, will plug and abandon well.

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

Signed

Title Production Clerk

Date Aug. 24, 1994

(This space for Federal or State office use)

**(BIG SIGN) JOE G. LARA**

**PETROLEUM ENGINEER**

Approved by

Title

Date

9/22/94

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RECEIVED

Hobbs  
P.O. Box 1980  
Hobbs, N.M. 88240

Artesia  
P.O. Drawer DD  
Artesia, N.M. 88210

Aztec  
1000 Rio Brazos  
Aztec, N.M. 87410

89-189

O. C. I

ARTESIA OFFICE-

NOTICE OF GAS WELL: CONNECTION RECONNECTION DISCONNECTION

This to notify the Oil Conservation Division of the following:

Connection \_\_\_\_\_ First Delivery \_\_\_\_\_ Date \_\_\_\_\_ Initial Potential \_\_\_\_\_

Reconnection \_\_\_\_\_ First Delivery \_\_\_\_\_ Date \_\_\_\_\_ Initial Potential \_\_\_\_\_

Disconnection X

for delivery of gas from the Yates Petroleum Corporation ✓  
Operator

Fed AB #4  
Lease

58-506-01 34032  
Meter Code Site Code

4  
Well No.

B  
Unit Letter

30-18S-25E  
S-T-R

Und Wolfcamp  
Pool

was made on July 24, 1989.  
Date

\_\_\_\_\_  
AOF

\_\_\_\_\_  
Choke

El Paso Natural Gas Company  
Transporter

\*\*\*\*\*  
\*OCD use only \*  
\* \*  
\*County Eddy \*  
\*Land Type FW \*  
\*Liq. Transporter NRC \*  
\*\*\*\*\*

Richard E. Romero  
Gas Controller  
Representative Name/Title  
Richard Romero  
Representative Signature

Submit in duplicate to the appropriate district office.

Ray McClure---Production Control M/O  
Ted Sawyer---Gas Purchases M/O  
Operator  
James Midkiff---Jal  
John Somerhalder---South Region Midland Div.  
Joe Warren---Eunice Field Lines  
Nevin Foster---Carlsbad  
File