

New Mexico Oil Conservation Division, District I

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or re enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

2. Name of Operator

Yates Petroleum Corporation

3a. Address

105 S. 4th Str., Artesia, NM 88210

3b. Phone No. (include area code)

505-748-1471

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

660'FSL & 1980'FEL of Section 28-T7S-R35E (Unit O, SWSE)

5. Lease Serial No.

LC-065510

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Nix Yates Federal #1

9. API Well No.

30-041-10095

10. Field and Pool, or Exploratory Area

Todd Upper Penn San Andres

11. County or Parish, State

Roosevelt County, New Mexico

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

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 90 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Yates Petroleum Corporation plans to plug and abandon this well as follows:

1. Rig up all safety equipment as needed.
2. Set a CIBP at 4100' with 35' cement on top.
3. Circulate hole with plugging mud.
4. Perforate at 2500'. Place 100' cement plug from 2400'-2500', inside and outside casing. WOC and tag plug.
5. Perforate at 297'. Place 100' cement plug from 197'-297', inside and outside casing. WOC and tag plug.
6. Spot a 10 sx cement plug at surface.
7. Install dry hole marker and clean location.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

NOTE: Yates Petroleum Corporation will use steel pits and no earth pits

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

Name (Printed/Typed)

Tina Huerta

Title

Regulatory Compliance Supervisor

Signature

Date

May 10, 2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

/S/ ALEXIS C. SWOBODA

Title

PETROLEUM ENGINEER

Date

MAY 15 2007

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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

Well Name: Nix Yates Federal #1 Field: _____

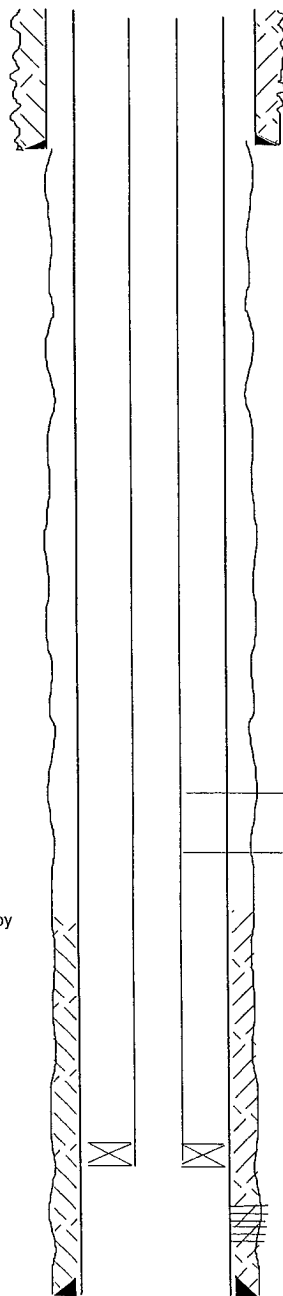
Location: 660' FSL & 1980' FEL Sec. 28-7S-35E Roosevelt Co, NM

GL: 4213' Zero: _____ AGL: _____ KB: 4224'

Spud Date: _____ Completion Date: _____

Comments: _____

Casing Program	
Size/Wt/Grade/Conn	Depth Set
8 5/8" 23# J55	247'
5 1/2" 15.5# J55	4333'



6/28/96 - Rigged up kill truck to test backside. Found hole in casing above bradenhead.

7/2/96 - Casing above bradenhead rotten. Cannot pull tubing without parting casing

8 5/8" csg @ 247'. Cmt'd w/ 200 sx. Cmt circ.

CURRENT CONFIGURATION

7/3/96 - Pressured up on tubing to 3500#. Could not pump in, shut in with pressure on tubing. Next morning, SITP 65#. Pressured up on tubing and fluid came out hole in casing indicating tubing or packer leak. Acidized anyway. Tagged up at 3883' with wireline. Cleaned out tubing with coiled tubing. Tagged bridge @ 3884'. Circulated thru and went on vacuum.

TOPs:

Yates 2390'

Queen 3060'

San Andres 3515'

4/19/05 - swab stacked out @ 3500'

4/25/05 - Tight spot @ 3771'. Worked through with broach.

TOC 3870' by survey

Pkr @ 4144'

San Andres perms 4164', 70, 75, 80, 93, 4201, 05, 23, 31, 36, 43'

5 1/2" csg @ 4333'. Cmt'd w/ 200 sx.

TD 4333'
PBTD 4281'

SKETCH NOT TO SCALE

DATE: 10/9/06 NIX1

Well Name: Nix Yates Federal #1 Field: _____

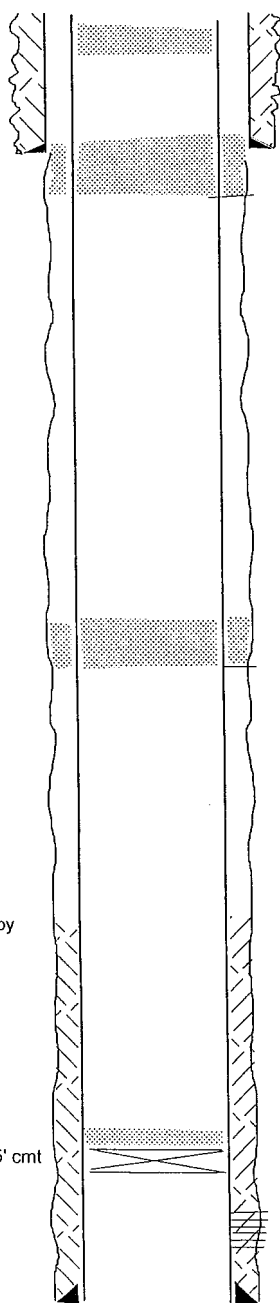
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GL: 4213' Zero: _____ AGL: _____ KB: 4224'

Spud Date: _____ Completion Date: _____

Comments: _____

Casing Program	
Size/Wt/Grade/Conn	Depth Set
8 5/8" 23# J55	247'
5 1/2" 15.5# J55	4333'



10 sack cement plug @ surface 6/28/96 - Rigged up kill truck to test backside. Found hole in casing above bradenhead.

7/2/96 - Casing above bradenhead rotten. Cannot pull tubing without parting casing

8 5/8" csg @ 247'. Cmtd w/ 200 sx. Cmt circ.
Perf @ 297'. Place a 100' cement plug 297-197'
inside and outside casing. WOC and tag.

PROPOSED CONFIGURATION

7/3/96 - Pressured up on tubing to 3500#. Could not pump in, shut in with pressure on tubing. Next morning, SITP 65#. Pressured up on tubing and fluid came out hole in casing indicating tubing or packer leak. Acidized anyway. Tagged up at 3883' with wireline. Cleaned out tubing with coiled tubing. Tagged bridge @ 3884'. Circulated thru and went on vacuum.

TOPs:
Yates 2390'
Queen 3060'
San Andres 3515'

Perforate @ 2500'. Place a 100' cement plug 2500'-2400', inside and outside csg. WOC and tag.

TOC 3870' by
survey

CIBP@4100'+35' cmt

San Andres perms 4164', 70, 75, 80, 93, 4201, 05, 23, 31, 36, 43'

5 1/2" csg @ 4333'. Cmtd w/ 200 sx.

TD 4333'
PBTD 4281'

SKETCH NOT TO SCALE

DATE: 4/25/07 NIX1A