

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO.  
30-015-24653

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
K-5115

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"  
(FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name

Stonewall EP State

1. Type of Well:  
OIL WELL ☒ GAS WELL ☐ OTHER RECOMPLETION ☐

2. Name of Operator  
YATES PETROLEUM CORPORATION

8. Well No.  
7

3. Address of Operator  
105 South 4th St., Artesia, NM 88210

9. Pool name or Wildcat  
Avalon Delaware

4. Well Location  
Unit Letter D : 990 Feet From The North Line and 990 Feet From The West Line

Section 30 Township 20S Range 28E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
3295' GR

11.

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: Plugback, recomple ☒

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

2-21-92. MIRU. Set CIBP at 4900' and cap with 35' cement. WIH on wireline and perforated 2796-2836' w/30 - .42" holes (2 SPF) as follows: 2796, 98, 2800, 02, 04, 08, 2810, 12, 14, 16, 18, 26, 28, 34 and 2836'. Acidized perfs 2796-2836' w/1500g. 15% NEFE acid. Swabbed dry. Small show of gas. Perforated 2662-2686' w/24 - .42" holes (2 SPF) as follows: 2662, 64, 66, 68, 71, 73, 75, 77, 79, 81, 84 and 2686'. Acidized perfs 2662-86' w/1500g. 15% NEFE acid. Swabbed dry with no show of oil or gas. Unset packer. Went down hole and tested RBP set @ 2744' to 2500#. POH with packer. WIH with retainer on 2-7/8" tubing. Set retainer at 2644'. Squeezed perfs 2662-2686' w/50 sx Class "C" cement (38.4 sx in formation and 4 sx in casing). Reversed out 7.6 sacks. Squeezed to 2500#. POH. WOC. WIH and perforated 2558-2572' w/57 - .42" holes (4 SPF). WIH w/packer. Tested plug to 2500#. Moved packer above perfs. Set @ 2519'. Acidized perfs 2558-2572' w/1500g. 15% NEFE HCL acid. Swabbed dry. Frac'd perfs 2558-2572' w/22000# 20/40 Super LC sand and 357 bbls fluid. Recovered load. Unset packer. POOH with packer.  
3-4-92. Set pumping equipment.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Juanita Goodlett TITLE Production Supervisor DATE 3-10-92

TYPE OR PRINT NAME Juanita Goodlett

TELEPHONE NO. 505/748-1471

(This space for State Use)

ORIGINAL SIGNED BY  
MIKE WILLIAMS

APPROVED BY SUPERVISOR, DISTRICT II

TITLE SUPERVISOR DATE MAR 26 1992

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

JAN 13 1992

O. C. D.

API NO. (assigned by OCD on New Wells)  
30-015-24653

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
K-5115

7. Lease Name or Unit Agreement Name

Stonewall EP State

8. Well No.

7

9. Pool name or Wildcat

Undes. Canyon

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☒

b. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER RECOMPLETION ☐

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

2. Name of Operator

YATES PETROLEUM CORPORATION

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Well Location

Unit Letter D : 990 Feet From The North Line and 990 Feet From The West

Section 30 Township 20S Range 28E NMPM Eddy County

10. Proposed Depth  
5107'

11. Formation  
Canyon

12. Rotary or C.T.  
Pulling Unit

13. Elevations (Show whether DF, RT, GR, etc.)  
3295' GR

14. Kind & Status Plug. Bond  
Blanket

15. Drilling Contractor  
-

16. Approx. Date Work will start  
When approved

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"		40'	Redi-Mix (in place)	
17 1/2"	13-3/8"	68#	538'	500 sx (in place)	
12 1/4"	8-5/8"	24#	2372'	1120 sx (in place)	
7-7/8"	5 1/2"	15.5#	5100'	900 sx (in place)	

Well is marginal in Bone Springs perforations 4979-4983'. Propose to recomplate well in Upper Cherry Canyon (3 separate intervals) as follows:

- 1) RU and NU BOP.
- 2) Set CIBP 4919' and cap w/35' cement.
- 3) Perforate 2796-2836' w/30 holes; acidize w/1500 gals 15% NEFE acid.
- 4) Move tools up hole: Set RBP ± 2730' and test.
- 5) Perforate 2662-2686' w/24 holes; acidize w/1500 gals 15% NEFE acid.
- 6) Move tools up hole: Set RBP ± 2615' and test.
- 7) Perforate 2558-2572' w/57 holes; acidize w/1500 gals 15% acid.

Will frac zones separately depending on test results.

Will swab test all zones together and put well on production.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 8/17/92  
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Juanita Goodlett TITLE Production Supervisor DATE 1-10-92  
TYPE OR PRINT NAME Juanita Goodlett TELEPHONE NO. 505/744-1471

(This space for State Use)

ORIGINAL SIGNED BY  
MIKE WILLIAMS  
SUPERVISOR, DISTRICT II

FEB 17 1992

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: