

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

JAN 24 '90

WELL API NO.

30-005-62751

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG 5246

7. Lease Name or Unit Agreement Name

Pathfinder AFT State

8. Well No.

6

9. Pool name or Wildcat

Undes. Ordovician

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.)

1. Type of Well:

OIL  
WELL ☐

GAS  
WELL ☐

OTHER

2. Name of Operator

YATES PETROLEUM CORPORATION ✓

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Well Location

Unit Letter F : 1980 Feet From The North Line and 1980 Feet From The West Line

Section 21

Township 10S

Range 27E

NMPM

Chaves

County

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

3852.5' 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: Production Csg, Perforate, Treat ☒

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.

TD 6900'. Reached TD 10:15 PM 1-17-90. Ran 164 joints 5-1/2" 15.5# and 17# casing as follows: 3 jts 5-1/2" 17# J-55 LT&C, 158 jts 5-1/2" 15.5# J-55 LT&C, and 3 jts 5-1/2" 17# J-55 LT&C, casing set 6900'. Float shoe set 6900'; float collar set 6859'. DV tool set 2696'. Cemented 1st stage w/500 gals WMW-1, 500 gals Surebond, 375 sx Class "C" w/.8% CF-1, 10% salt and 1/4#/sx Celloseal (yield 1.32, wt 14.8). PD 12:30 AM 1-20-90. Opened DV tool with 1400 psi. Circulate thru DV tool 2-1/2 hrs. Did not circulate cement. Closed DV tool with 1000 psi. Cemented 2nd stage w/260 sx Pacesetter Lite C (yield 1.98, wt 12.4). Followed w/150 sx Class "C" (yield 1.32, wt 14.8). PD 3:30 AM 1-20-90. Circulated 17 sacks. Bumped plug to 1950 psi for 3 minutes, float and casing held okay. WOC. Drilled DV tool at 2696'. Circulated hole with 10# brine. WIH and perforated 6471-80' with 10 - .42" holes (1 SPF). Acidized perforations 6471-80' w/1000 gals 15% NEFE acid.

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

SIGNATURE

TITLE Production Supervisor

DATE 1-23-90

TYPE OR PRINT NAME

Juanita Goodlett

TELEPHONE NO. 505/748-1471

(This space for State Use)

ORIGINAL SIGNED BY  
MIKE WILLIAMS  
SUPERVISOR, DISTRICT II

TITLE

DATE

JAN 30 1990

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY: