| Submit 3 Copies To Appropriate District  |  |  |  |  |  |
|--|--|--|--|--|--|
| Office Office  | State of New M   |  | Form C-103   |  |  |
| District I   | Energy, Minerals and Natural Resources   |  | Revised March 25, 1999 WELL API NO.  |  |  |
| 1625 N. French Dr., Hobbs, NM 88240<br>District II   | OH, GOVIGEDANA TROOPS  |  | 30-005-62775   |  |  |
| 811 South First, Artesia, NM 88210   | OIL CONSERVATION DIVISION  |  | 5. Indicate Type of Lease  |  |  |
| <u>District III</u><br>1000 Rio Brazos Rd., Aztec, NM 87410  | 1220 South St. Francis Dr.   |  | STATE X FEE  |  |  |
| District IV  | Santa Fe, NM 87505   |  | 6. State Oil & Gas Lease No.   |  |  |
| 1220 S. St. Francis Dr., Santa Fe, NM<br>87505   |  |  | LG-5246  | Sub Louis 110.   |  |
| SUNDRY NOTI  | CES AND REPORTS ON WELLS   | 3  | 7. Lease Name or   | r Unit Agreement Name:   |  |
| (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  |  |  | 7. Deuse Hume of   | Oint Agreement Name.   |  |
| PROPOSALS.)  | CATION FOR PERMIT" (FORM C-101) F  | OR SUCH  | Pathfinder AFT   | State  |  |
| 1. Type of Well:   |  | 17 18 19 20 3  |  |  |  |
| Oil Well Gas Well  | Other X  | , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,  |  |  |  |
| 2. Name of Operator  | 105  | 1  | 8. Well No.  |  |  |
| Yates Petroleum Corpo  | ration $/\sqrt{N}$ ,   | M 5003   | 7  |  |  |
| 3. Address of Operator   |  |  | 9. Pool name or  | Wildcat  |  |
| 105 South 4th Street, Art  | esia, NM 88210 (2 F  | ECEIVED<br>D - ARTESIA   | SWD - San And  | lres -   |  |
| 4. Well Location   | \\sigma_00   | D - MILLS  |  |  |  |
| 4. Well Location   | 15.  | £.//   |  |  |  |
| Unit Letter <u>F</u> : 2310  | feet from the North  | 2 n:   | C . C . 1  | \\(\frac{1}{2}\)   |  |
| Om Letter <u>1 . 2510</u>  | reet from the North  | 11me and 1650  | feet from the  | line   |  |
| Section 21   | Township 10S Rang  | ge 27E   | NMPM C   | haves County   |  |
|  | 10. Elevation (Show whether D  | R, RKB, RT, GR, etc.   | )  | haves County   |  |
| The Land Company of the Company of t | 3835   |  |  |  |  |
| 11. Check A  | ppropriate Box to Indicate N   | ature of Notice, R   | Report or Other I  | Data   |  |
| NOTICE OF IN   | TENTION TO:  |  | EQUENT REP   |  |  |
| PERFORM REMEDIAL WORK  | PLUG AND ABANDON X   | REMEDIAL WORK  |  | ALTERING   |  |
|  | A LOO AND ABANDON  | REMEDIAL WORK  | ·  | CASING   |  |
|  |  | <del></del>  |  |  |  |
| TEMPORARILY ABANDON  | CHANGE PLANS   | COMMENCE DRIL  | LING OPNS.   | PLUG AND   |  |
|  | MULTIPLE   | CASING TEST ANI  |  |  |  |
| TEMPORARILY ABANDON  PULL OR ALTER CASING  |  |  |  | PLUG AND   |  |
|  | MULTIPLE   | CASING TEST ANI  |  | PLUG AND   |  |
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WELL NAME: Pathfinder "AFT" #7

Field: Diablo San Andres

LOCATION: Unit F, Sec 21, 10S-27E 2310 FNL & 1650 FEL

**Chaves County** 

GL: 3835'

ZERO:

KB:

SPUD DATE:

3/23/90

**COMP DATE:** 9/7/90

COMMENTS: 30-005-62775 **CASING PROGRAM** 

| 8 5/8" 24# J-55 ST&C | 570'  |  |  |
|----------------------|-------|--|--|
| 5 ½" 15.5# J-55 ST&C | 2670' |  |  |
|                      |       |  |  |
|                      |       |  |  |

12 1/4" hole

10.0 ppg Mud

> 10.0 ppg Mud

Plug @ 70' to surface w/15 sx

Plug @ 620'-520' w/25 sx 8 5/8" @ 570' w/400 sx (circ)

**TOPS** 

Yates

275'

Seven Rivers

362'

Queen

875'

San Andres

1410' 2017'

Slaughter Glorietta

2604'

7 7/8" hole

PBTD @ 2640'

**AFTER** 

Plug @ 2626-2400' w/50 sx

San Andres & Glorieta
Perf's: 2488-2508' w/10-.42" holes, shot on 8/8/90
2556-2580' w/13-.42" holes, shot on 8/8/90
2608-2626' w/10-.42" holes, shot on 8/8/90

5 1/2" @ 2670' w/475 sx (Circ)

TD 2670'

10.0 ppg

Mud

Not to Scale Cam 6/17/03

| OPERATOR: Yates Petroleum Corp.Inc. |                         | <b>API#</b> 30-00 | <del></del> |           |  |
|-------------------------------------|-------------------------|-------------------|-------------|-----------|--|
| WELL: Pathfinder AFT State # 7      |                         | LOCATION: F-21-10 |             | -27       |  |
| SURFACE CSG-HOLE SIZE "             | <b>CSG. SIZE</b> 8 5/8" | <b>SET @</b> 570' | SX. CMT.    | TOC. Circ |  |
| LONG STRING- HOLE SIZE "            | CSG. SIZE 5 1/2"        | <b>SET @</b> 2670 | SX. CMT.    | TOC. Circ |  |
| ATUED                               |                         |                   |             |           |  |

