



| COUNTY                                                        | LEA                                                                          | FIELD     | *Saunders             | STATE                                                                                                                                                                                                                                                                                                                                                                                       | NM           |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------------------------------------------------|------------------------------------------------------------------------------|-----------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------|-------|-----------|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| OPR                                                           | YATES PETROLEUM CORP.                                                        |           |                       | API                                                                                                                                                                                                                                                                                                                                                                                         | 30-025-27811 |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| NO                                                            | 2                                                                            | LEASE     | Woodpecker "SY" State | MAP                                                                                                                                                                                                                                                                                                                                                                                         |              |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                               | Sec 21, T14S, R33E                                                           |           |                       | COORD                                                                                                                                                                                                                                                                                                                                                                                       |              |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                               | 1980 FNL, 660 FEL of Sec                                                     |           |                       |                                                                                                                                                                                                                                                                                                                                                                                             | 8-2-58 NM    |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                               | 22 mi SE/Caprock                                                             |           |                       | SPD                                                                                                                                                                                                                                                                                                                                                                                         | 5-12-82      |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                               |                                                                              |           |                       | AMP                                                                                                                                                                                                                                                                                                                                                                                         | *8-9-82      |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CSG                                                           | 13 3/8-450-550 sx<br>8 5/8-4200-500 sx<br>5 1/2-10,100-750 sx<br>*2 7/8-9737 |           |                       | WELL CLASS: INIT D FIN #DO LSE CODE<br><table border="1"> <thead> <tr> <th>FORMATION</th> <th>DATUM</th> <th>FORMATION</th> <th>DATUM</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table> |              | FORMATION | DATUM | FORMATION | DATUM |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FORMATION                                                     | DATUM                                                                        | FORMATION | DATUM                 |                                                                                                                                                                                                                                                                                                                                                                                             |              |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                               |                                                                              |           |                       |                                                                                                                                                                                                                                                                                                                                                                                             |              |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                               |                                                                              |           |                       |                                                                                                                                                                                                                                                                                                                                                                                             |              |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                               |                                                                              |           |                       |                                                                                                                                                                                                                                                                                                                                                                                             |              |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                               |                                                                              |           |                       |                                                                                                                                                                                                                                                                                                                                                                                             |              |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                               | ID 10,100(PSLV)                                                              |           |                       | PBI                                                                                                                                                                                                                                                                                                                                                                                         | *10,046      |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *IP(Permo-Pennsylvanian) Perfs 9790-9963 1/2 P 284 BOPD + 120 |                                                                              |           |                       |                                                                                                                                                                                                                                                                                                                                                                                             |              |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| BW. Pot based on 24 hr test. GOR 394; gty 41                  |                                                                              |           |                       |                                                                                                                                                                                                                                                                                                                                                                                             |              |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|       |        |          |         |       |    |
|-------|--------|----------|---------|-------|----|
| CONTR | Ard #5 | OPRSELEV | 4213 GL | sub-s | 19 |
|-------|--------|----------|---------|-------|----|

F.R. 5-10-82  
 PD 10,500 RT (Permo-Pennsylvanian)  
 5-18-82 Drlg 2660  
 5-25-82 TD 4200; Rng 8 5/8 Csg  
 6-1-82 Drlg 7070  
 6-8-82 Drlg 8834  
 6-15-82 TD 10,100; Trip  
 6-22-82 TD 10,100; WOCU  
 8-30-82 TD 10,100; PBD 10,046; Complete  
 \*Perf(Bough) 9790-9963 1/2  
 \*Acid (9790-9963 1/2) 8500 gals  
 \*LOG TOPS: Yates 2660, Queen 3429, San Andres  
 4136, Glorieta 5580, Abo 7724, Wolfcamp Bough  
 "A" 9788, Bough "B" 9845, Bough "C" 9886,  
 Bough "D" 9943

\*Denotes changes & additions

8-2-58 NM

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LEA  
YATES PETROLEUM  
CORP.

\*Saunders  
2 Woodpecker"SY" State  
Sec 21, T14S, R33E

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NM  
Page #2

8-14-82      TEMPORARY COMPLETION ISSUED  
9-4-82      RE-ISSUE OF SUSPENDED COMPLETION & AMEND  
FIELD: Formerly Undesignated

8-2-58 NM  
IC 30-025-70411-82

| COUNTY                              | LEA                                                                                                                                                                                                                                                                                                                                                                                                                                                             | FIELD     | Undesignated          | STATE | NM           |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------|-------|--------------|-------------------------------------|--|--|--|-----------|-------|-----------|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----|---------------|-----|--|
| OPR                                 | YATES PETROLEUM CORP.                                                                                                                                                                                                                                                                                                                                                                                                                                           |           |                       | API   | 30-025-27811 |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
| ID                                  | 2                                                                                                                                                                                                                                                                                                                                                                                                                                                               | LEASE     | Woodpecker "SY" State | MAP   |              |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
|                                     | Sec 21, T14S, R33E                                                                                                                                                                                                                                                                                                                                                                                                                                              |           |                       | COORD |              |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
|                                     | 1980 FNL, 660 FEL of Sec                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |                       |       | 8-2-58 NM    |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
|                                     | 22 mi SE/Caprock                                                                                                                                                                                                                                                                                                                                                                                                                                                |           |                       | SPD   | 5-12-82      |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                       | CMP   | 8-9-82       |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
| CSG                                 | 13 3/8-450-550 sx<br>8 5/8-4200-500 sx<br>5 1/2-10,100-750 sx                                                                                                                                                                                                                                                                                                                                                                                                   |           |                       |       |              |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
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| WELL CLASS: INIT D FIN SUSLSE. CODE |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                       |       |              |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
| FORMATION                           | DATUM                                                                                                                                                                                                                                                                                                                                                                                                                                                           | FORMATION | DATUM                 |       |              |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                       |       |              |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                       |       |              |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                       |       |              |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                       |       |              |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
| TD                                  | 10,100 (PSLV)                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PBD       |                       |       |              |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |
| SUSPENDED OPERATIONS                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |           |                       |       |              |                                     |  |  |  |           |       |           |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |               |     |  |

|       |        |          |         |          |
|-------|--------|----------|---------|----------|
| CONTR | Ard #5 | OPRSELEV | 4213 GL | sub-s 19 |
|-------|--------|----------|---------|----------|

|         |                                    |
|---------|------------------------------------|
|         | F.R. 5-10-82                       |
|         | PD 10,500 RT (Permo-Pennsylvanian) |
| 5-18-82 | Drlg 2660                          |
| 5-25-82 | TD 4200; Rng 8 5/8Csg              |
| 6-1-82  | Drlg 7070                          |
| 6-8-82  | Drlg 8834                          |
| 6-15-82 | TD 10,100; Trip                    |
| 6-22-82 | TD 10,100; WOCU                    |
| 8-9-82  | TD 10,100; Suspended Operations    |
| 8-14-82 | TEMPORARY COMPLETION ISSUED        |

8-2-58 NM  
IC 30-025-70411-82