



|                                                                                                |                         |       |                       |          |              |
|------------------------------------------------------------------------------------------------|-------------------------|-------|-----------------------|----------|--------------|
| COUNTY                                                                                         | CHAVES                  | FIELD | Bitter Lake, S.       | STATE    | NM           |
| OPR                                                                                            | YATES PETROLEUM CORP.   |       |                       | AP       | 30-005-60913 |
| NO                                                                                             | 1                       | LEASE | Comanche "PQ" Federal | MAP      |              |
|                                                                                                | Sec 27, T10S, R25E      |       |                       | CO-ORD   |              |
|                                                                                                | 990 FNL, 990 FEL of Sec |       |                       |          | 6-2-7 NM     |
|                                                                                                | 8 mi E/Roswell          |       |                       | SPD      | 3-31-81      |
|                                                                                                |                         |       |                       | CMP      | 4-30-81      |
| CSC                                                                                            |                         |       |                       |          |              |
|                                                                                                | 7-340-150 sx            |       |                       |          |              |
|                                                                                                | 4 1/2-1100-275 sx       |       |                       |          |              |
|                                                                                                | 2 3/8-926               |       |                       |          |              |
|                                                                                                | WELL CLASS: INIT D FIN  |       |                       |          | DO LSE. CODE |
|                                                                                                | FORMATION               | DATUM | FORMATION             | DATUM    |              |
|                                                                                                |                         |       |                       |          |              |
|                                                                                                |                         |       |                       |          |              |
|                                                                                                |                         |       |                       |          |              |
|                                                                                                | TD 1100 (SADR)          |       |                       | PBD 1087 |              |
| IP (San Andres) Perfs 948-966 P 1/2 BOPD + 1/2 BW. Pot based on 24 hr test. GOR TSTM; gty (NR) |                         |       |                       |          |              |
| CONTR                                                                                          | OPR SELEV 3536 GL       |       |                       | sub-s NA |              |

|         |                                                |
|---------|------------------------------------------------|
|         | F.R. 3-2-81                                    |
|         | PD 3500 RT (San Andres)                        |
| 6-13-81 | AMEND FIELD: Formerly reported as Undesignated |
| 6-8-81  | TD 1100; PBD 1087; Complete                    |
|         | Perf (San Andres) 948-966 (overall)            |
|         | No Treatment Reported                          |
| 6-13-81 | COMPLETION ISSUED                              |

6-2-7 NM  
IC 30-005-70048-81