District I PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-101 54 Revised February 10, 1994 Instructions on back

District II PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Submit to Appropriate District Office

1000 Rio Brazos Rd., Aztec, NM 87410 District IV

District III

State Lease - 6 Copies Fee Lease - 5 Copies

|   |              |                 |                           |                    |                         | TEN, DE                      | <del></del>        | N, PLUGB          | ACK,          |                                 |                           |  |
|---|--------------|-----------------|---------------------------|--------------------|-------------------------|------------------------------|--------------------|-------------------|---------------|---------------------------------|---------------------------|--|
| Operator Name and Addi                                      |              |                 |                           |                    |                         |                              |                    | S = 1 1           | :             | i                               | GRID Number               |  |
| Santa Fe Energy Resources, Inc.<br>550 W. Texas, Suite 1330 |              |                 |                           |                    |                         | /                            |                    |                   |               |                                 | 20305                     |  |
| Midland, TX 79701   |              |                 |                           |                    |                         | <sup>™</sup> ,w <sub>y</sub> |                    |                   |               | 'API Number<br>30 - 0/5 - 287/6 |                           |  |
| <sup>1</sup> Prope  | rty Code     | T               | ··· <del>····</del> ····· |                    | 1 P                     | roperty Name                 |                    | <del></del>       |               | 1                               | · Well No.                |  |
| 017   | 7924         | 6 C             | orral                     | Fly "1             | l" State                |                              |                    |                   |               |                                 | 1                         |  |
|   |              |                 |                           |                    | <sup>7</sup> Surface    | Location                     |                    |                   |               |                                 |                           |  |
| UL or lot mo.   | Section      | Township        | Range                     | Lot Ida            | Feet from the           | m the North/South line Feet  |                    | Feet from the     | East/West Eas |                                 | County                    |  |
| G   | 11           | 25-S            | 29-E                      |                    | 1980'                   | North                        |                    | 1980'             | Eas           | st .                            | Eddy                      |  |
| · · · · · · · · · · · · · · · · · · ·                       |              | <sup>8</sup> Pr | oposed                    | Bottom             | Hole Locat              | ion If Diff                  | eren               | t From Sur        | face          |                                 | <del></del>               |  |
| ΛL or lot no.   | Section      | Township        | vaship Range              |                    | Feet from the           | North/South                  |                    |                   |               | Vest line                       | County                    |  |
|   |              |                 |                           | <u></u>            |                         |                              |                    |                   |               |                                 |                           |  |
| ¹ Proposed Pool I   |              |                 |                           |                    | 84353                   | " Proposed Pool 2            |                    |                   |               |                                 | <del></del>               |  |
| ncles.  | Rusil        | 17 Blu          | <del>#F</del>             | MOAN               |                         |                              |                    |                   |               |                                 | •                         |  |
| 11 11/ 11/ 11/  | 0.1          | <del></del>     | , <u>,</u>                |                    | · ·                     |                              |                    |                   |               |                                 |                           |  |
| Work Type Code  |              |                 | ' Well Type               | : Code             | 13 Cable/Rotary         |                              | 14 Lesse Type Code |                   | de            | 16 Ground Level Elevation       |                           |  |
| N<br>" Multipie   |              |                 | G Proposed                | D 4                | R                       |                              | S                  |                   | 3095          |                                 |                           |  |
|   |              | ľ               | -                         | <b>рерц</b> а      | " Formation             |                              |                    | " Contractor      |               | M Spud Date                     |                           |  |
| No  |              |                 | 4000                      |                    | Morro                   |                              |                    | be determ         | ined          | Nov.                            | 25, 1995                  |  |
| Hole St   |              | Caria           |                           |                    | ed Casing ar            |                              |                    |                   | ·····         | <del></del>                     |                           |  |
| 17 1/2"   |              | Casing Size     |                           | Casing weight/foot |                         | Setting Depth                |                    | Sacks of Cement   |               |                                 |                           |  |
| 12 1/4"   |              | 9 5/8"          |                           | 36.0               |                         | 3,200'                       |                    | 1100              |               | Surface                         |                           |  |
| 8 3/4"  |              | 7"              |                           | 26.0               |                         | 11,000'                      |                    |                   |               | Surface                         |                           |  |
| 6 1/8"  |              | 4 1/2"          |                           | 13.5               |                         | 14,000                       |                    | 800<br>425        |               | 6000'                           |                           |  |
|   |              | <u>'</u> -      |                           |                    |                         |                              | <del></del>        |                   |               | Circ to liner t                 |                           |  |
| Describe the p  | raposed pr   | gram. If thi    | application               | a is to DEE.       | PEN or PLUG BAC         | K give the data              | on the             | present productiv | '8 20 86 A    | nd propose                      | d new productive          |  |
| e. Describe t   | ac onwest    | prevenuos p     | cofterm, 1                | amy. Use ad        | KIRLIO BAL Sheets if De | cessary,                     | /                  | 0                 |               |                                 | -                         |  |
| Rig up  | rotar        | y tools         | . Set                     | 13 3/8             | B" casing (             | 650', W                      | oc j               | 2 hrs, NU         | annu          | 1ar/39                          | 8                         |  |
| NU 10M  | trinle       | ram Ro          | DP w/a                    | to but<br>nnular   | psi. Set                | : 9 5/8"                     | casi               | ng @ 3200         | ', WO         | C 1/2 h                         | ours and                  |  |
| 11000',   | insta        | all a ro        | otatin                    | e head             | and test E              | OP stack                     | 000<br>and         | psi. Set          | /'' C         | asing                           | at                        |  |
| 10,000  | psi.         | Test ca         | asing                     | to 3000            | psi. Dri                | .11 to a                     | TD o               | f ±14.000         | ,<br>,        | 0. <i>f</i>                     | TD-1                      |  |
|   |              |                 |                           |                    |                         |                              |                    | .,                | •             | 11-1                            | 7-96                      |  |
|   |              |                 |                           |                    |                         |                              |                    |                   | N             | 11-40                           | 1 AP+                     |  |
| hambu aadifu  | that the inf |                 |                           |                    |                         |                              |                    |                   | lew           | Loca                            | ID-1<br>7-75<br>Emens Vet |  |
| hereby certify<br>my knowledge                              | and belief.  | O I I           | t toove is tr             | ue and comp        | icte to the best        | OIL                          | CC                 | NSERVAT           | NOI           | DIVISI                          | ON C                      |  |
| Signature: Amel O'D' Standan)                               |              |                 |                           |                    |                         | Approved by:                 |                    |                   |               |                                 |                           |  |
| Printed name: James P. "Phil" Stinson                       |              |                 |                           |                    |                         | Title:                       |                    |                   |               |                                 |                           |  |
|   |              |                 | JULI                      | 20011              |                         |                              |                    | ·                 |               |                                 |                           |  |
| <b>ж</b> : Д  | gent f       | or Cant         | o Fo                      | Z                  | Ap                      | proval Date:                 |                    | P.                | xpiration     | Date:                           |                           |  |
| itle: A   | gent f       | or Sant         | a Fe                      | Energy             |                         | oroval Date:                 | 1                  | 3-95 E            | xpiration     | Date: 6                         | -13-96                    |  |

P. O. Box 1980 Hoobs, NM 88241-1980

State of New Mexico
Ener Minerals, and Natural Resources Der tment

Form C-102 Revised 02-10-94

Instructions on back

## DISTRICT II P. O. Drawer DD Artesia, NM 88211-0719 OIL CONSERVATION DIVISION P. O. Box 2088 DISTRICT III 1000 Rio Brazos Rd. Aztec, NM 87410 Santa Fe, New Mexico 87504-2088

Submit to the Appropriate District Office State Lease — 4 copies Fee Lease — 3 copies

AMENDED REPORT DISTRICT IV

| Santa Fe, N                                     |             | 7-2088 <b>W</b>         | ELL LOCA  | ATION A           | AND A             | CREAGE D                 | EDICATION 1      | PLAT                          |                                      |                      |  |  |
|---|-------------|-------------------------|---|-------------------|-------------------|--------------------------|------------------|-------------------------------|--------------------------------------|----------------------|--|--|
| ' API Number                                    |             |                         | <sup>2</sup> Pool Code  |                   | 3 Po              | ol Name                  |                  |                               |                                      |                      |  |  |
| <u> 30-61</u>                                   |             |                         | 843   | 53                |                   | Owen Mee                 | Rustler Bi       | · · ·                         |                                      |                      |  |  |
| * Property Co                                   | de          | 5 Property N            | ame   | СПО               |                   | <sup>6</sup> Well Number |                  |                               |                                      |                      |  |  |
| OGRID No.                                       | <del></del> | <sup>8</sup> Operator N | CORRAL FLY '11' STATE  ADDRESS OF THE STATE SANTA FE ENERGY RESOURCES, INC. |                   |                   |                          |                  |                               |                                      | s Elevation<br>3095' |  |  |
| 1101  |             | operator N              |   |                   |                   |                          |                  |                               |                                      |                      |  |  |
| " SURFACE LOCATION                              |             |                         |   |                   |                   |                          |                  |                               | 1                                    | 1                    |  |  |
| UL or lot no.                                   | Section     | Township                | Rang  |                   |                   |                          | North/South line | Feet from the                 | East/West line                       | County               |  |  |
| G   | 11          | 25 SOUTH                | 29 EAST,  | N.M.P.M.          |                   | 1980'                    | NORTH            | 1980,                         | EAST                                 | EDDY                 |  |  |
| "BOTTOM HOLE LOCATION IF DIFFERENT FROM SURFACE |             |                         |   |                   |                   |                          |                  |                               |                                      |                      |  |  |
| UL or lot no.                                   | Section     | Township                | Rang  | ge                | Lot Ida           | Feet from the            | North/South line | Feet from the                 | East/West line                       | County               |  |  |
| 12 Dedicated A                                  | cres 13 Jo  | int or Infill           | 14 Consolidati  | on Code           | 15 Order          | No                       |                  | <u> </u>                      |                                      |                      |  |  |
| 320   |             |                         |   | J. 0040           | or der            |                          |                  |                               |                                      |                      |  |  |
|   | NO ALI      | LOWABLE WE              | ELL BE ASS  | IGNED TO          | THIS              | COMPLETION               | UNTIL ALL IN     | TEDESTS UA                    | VE DEEN                              | -                    |  |  |
| -   | COI         | NSOLIDATED              | OR A NON  | -STANDA           | RD UN             | IT HAS BEEN              | APPROVED BY      | Y THE DIVISI                  | ON                                   |                      |  |  |
| 16  | `           |                         |   |                   | 4-5-              |                          |                  | OPERATO                       | R CERTIFICA                          | ATTON                |  |  |
|   |             | <br>                    |   | !                 | 1                 |                          |                  | I hereby certi                | ify that the info                    | ormation             |  |  |
|   |             |                         |   |                   |                   | 1                        |                  | contained here to the hest of | ein is true and o<br>my knowledge ai | complete             |  |  |
|   |             | ì                       |   | <u> </u>          |                   | 1                        |                  | Signature                     | Thy knowledge of                     | ou bellet.           |  |  |
|   |             | i<br>i                  |   | i <i>1</i>        | <br>' <i>980'</i> | i                        | 311              | kmel ?                        | that the                             | المور                |  |  |
|   |             | 1                       |   | <u> </u>          |                   | i<br>I                   |                  | Printed Name                  |                                      |                      |  |  |
|   |             |                         |   | <del> </del>      |                   |                          |                  | James P. "<br>Title           | Phil" Stins                          | son                  |  |  |
|   |             | 1                       |   |                   |                   |                          |                  |                               | Santa Fe E                           | nergy                |  |  |
|   |             |                         |   |                   |                   | <br>                     |                  | Date                          | 1005                                 |                      |  |  |
|   |             |                         |   | 1                 | <u></u>           | 1980                     | · 1 F            | November 8                    | <b>,</b> 1995                        |                      |  |  |
|   |             |                         |   | 1<br> <br>        |                   | 1 1                      |                  | SURVEYOR                      | CERTIFICA                            | TION                 |  |  |
|   |             | !                       |   | 1                 |                   |                          |                  | I hereby co                   | ertify that th                       | e well               |  |  |
|   |             |                         |   | <u> </u>          | <u> </u>          | -75777                   | 777777]          | location sho                  | wn on this pla<br>field notes of     | at was               |  |  |
|   |             |                         |   | <br>              |                   |                          |                  | surveys mad                   | de by me or                          | under                |  |  |
|   |             | i                       |   | i                 |                   | İ                        |                  | my supervi<br>same is true    | sion, and the<br>and correct         | at the               |  |  |
|   |             | <br>                    |   | ‡                 |                   | į                        |                  | best of my                    | belief.                              | .,,,                 |  |  |
|   |             | į                       |   | i<br>!            |                   | 1                        |                  | Date of Survey                |                                      |                      |  |  |
|   |             | 1                       |   | !<br>!            |                   |                          | .  ]             |                               | IBER 3, 1995                         |                      |  |  |
|   |             |                         |   | !<br><del>!</del> |                   |                          |                  | Professional 3                | FYNGW MA                             |                      |  |  |
|   |             | İ                       |   | !<br>!<br>!       |                   | 1<br>1                   |                  | A THILL                       | the A                                | <i>y</i>             |  |  |
|   |             | Ì                       |   | i<br>i            |                   | !<br> <br>               |                  | HXLV                          | TYNN .                               | <i>X</i>             |  |  |
|   |             | ļ<br>ļ                  |   | i<br>I            |                   | į                        | [ ]              | 7                             | EZNER/                               |                      |  |  |
|   |             |                         |   | <br>              |                   |                          |                  | NC NC                         | 0.7920                               | An .                 |  |  |
|   |             |                         |   | !<br>!            |                   |                          |                  | Certific No.                  |                                      | guer                 |  |  |
|   |             | <br>                    |   | !<br> <br>        |                   | ,                        |                  | V. L. 20 8200                 | TAND SHE                             | #7920                |  |  |
|   |             |                         |   |                   |                   |                          |                  | JOB #42275                    | NW SEE                               | / JSJ                |  |  |