| Submit to Appropriate<br>District Office<br>State Lease – 6 copies<br>For Lease – 5 copies |  | State of New Mex<br>linerais and Natural Res<br>ONSERVATIO | ources Department                        | Form C-101<br>Revised 1-1-89                         |                                       |
|--|--|--|--|--|---------------------------------------|
| DISTRICT I<br>P.O. Box 1980, Hobbs. NM 88240   | )  | API NO. (assigned by OCD on New Wells)<br>3D-D25-32046     |  |  |                                       |
| DISTRICT II<br>P.O. Drawer DD, Artesia, NM 882   |  | nta Fe, New Mexico 8                                       | 5. Indicate Type of Lease<br>STATE FEE X |  |                                       |
| DISTRICT III<br>1000 Rio Brazos Rd., Aziec, NM   |  |  |  | 6. State Oil & Gas Lease I                           | No.                                   |
| APPLICATION F  | FOR PERMIT TO                                | D DRILL, DEEPEN, O   | R PLUG BACK                              |  |                                       |
| 1a. Type of Work:  |  |  |  | 7. Lease Name or Unit Ag                             |                                       |
| DRILL X<br>b. Type of Weli:  | RE-ENTER [                                   | DEEPEN   | PLUG BACK                                | South Just:  | is Unit <sup>"G"</sup>                |
| OL GAS   | ær.  | SINCL2<br>ZONE   |  |  |                                       |
| 2. Name of Operator  |  |  |  | 8. Well No.  |                                       |
| ARCC OIL AND GAS   | COMPANY                                      |  |  | 182  |                                       |
| 3. Address of Operator<br>Box 1610, Midlan   | d. Texas 79                                  | 702  |  | 9. Pool name or Wildcar<br>Justis Blinel<br>Drinkard | ory-Tubb-                             |
| 4. Well Location<br>Unit Letter N :  | 200 Feet Fro                                 | m The South  | Line and 200                             | 0 Feet From The                                      | West Line                             |
| Section 13   | Townshi                                      | n 255 Ram  | e 37E N                                  | MPM Lea  | County                                |
|  |  |  |  | //////////////////////////////////////               |                                       |
|  |  | 10. Proposed Depth<br>6200                                 |  | ry-Tubb-Dkrd   | 12. Rotary or C.T.<br>Rotary          |
| 13. Elevations (Show whather DF. 1   | <u>/////////////////////////////////////</u> | Kind & Status Plug. Bond                                   | 15. Drilling Contractor                  |  | Date Work will start                  |
| 3079 GR  | 1  | Statewide  | Grace Drlg                               |  | 5-93                                  |
| 17.  |  | OPOSED CASING AN   |  |  |                                       |
| SIZE OF HOLE SIZ   | E OF CASING                                  | WEIGHT PER FOOT  | SETTING DEPTH                            | SACKS OF CEMENT                                      | EST. TOP                              |
| 12-1/4   | 8-5/8  | 24   | 1000                                     | 600  | Surf                                  |
| 7-7/8  | 4-1/2  | 10.5   | 6200                                     | 1200   | Surf                                  |
|  |  |  | <u> </u>                                 | l  | · · · · · · · · · · · · · · · · · · · |

Proposed BHL: 50' FSL & 2600' FEL, Unit Letter O, 13-25S-37E. As approved by R-9747

The stake for the original approved unorthodox location fell approximately 20 feet from State Hi-way 128 right-of-way. A large Arch site (Buffalo Wallow) restricted any reasonable movement to the North.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR FLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE, GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

| I hereby certify that the information above is true and complete to the best of my knowledg<br>SKINATURE |  |   | meRegulatory Coordinator DATE 6-17-93                                   |               |  |
|--|--|---|---|---------------|--|
| TYPE OR FRINT NAME   | Ken W. Gosnell                             |   | 915/688-5672  | TELEPHONE NO. |  |
| (This space for State Use)   | Orig. Signed by<br>Paul Kautz<br>Geologist | - |   | JUL 2 1 1993  |  |
| CONDITIONS OF ATTROVAL IF ANY:<br>OD - 83 < A35 BHL  |  |   | Permit Expires 6 Months From Approval<br>Date Unless Drilling Underway. |               |  |

# RECEIVED

JUN 81 1993 MCC HOBBS MCC ubmit to Appropriate instruct Office tate Lease - 4 copies ee Lease - 3 copies

ISTRICT I .O. Bux 1980, Hobbs, NM 88240

DISTRICT II O. Drawer DD, Artesia, NM 88210

)<u>ISTRICT III</u> 000 Rio Brazos Rd., Aziec, NM 87410 State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 . Revised 1-1-89

### **OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

| •                         |  |   | Lease                            |                                      |   |  |
|---------------------------|--|---|----------------------------------|--------------------------------------|---|--|
| 1000                      | Sperator                               |   |                                  |                                      | Well No.  |  |
| AFICO OIL AND GAS COMPANY |  |   | South Justi                      | South Justis Unit "G"                |   |  |
| Jait Letter               | Section                                | Township  | Range                            | County                               |   |  |
| N                         | 13                                     | 25.5  | 37 E                             | NMPM                                 | Lea   |  |
| cual Footage Loc.         |  |   |                                  |                                      |   |  |
| 200                       | feet from the Sc                       | ourth line a  | 2000                             | feet from the We                     | st: line  |  |
| Ground level Elev.        | Produc                                 | ing Formation   | Pool                             |                                      | Dedicated Acreage:  |  |
| 3079'                     | Blinghn                                | V-Tubb-Drinkard   | Justis                           |                                      | 40 Acres  |  |
|                           |  | and to the subject well by colored  |                                  | piat below.                          | 10 Acres  |  |
| 2. If mor<br>3. If mor    | e than one lease is d                  | ledicated to the well, outline each<br>different ownership is dedicated t | and identify the ownership ther  | reof (both as to working interest    |   |  |
|                           | Yes                                    |   | s" type of consolidation         |                                      |   |  |
|                           |  | ners and tract descriptions which   | have actually been consolidated. | (Use reverse side of                 |   |  |
|                           | if neccessary.                         | d to the well until all interests ha                                      | we have consolidated the comm    | unitization unitization formed a     | coline or otherware)  |  |
|                           |  | eliminating such interest, has bee  |                                  | umuzation, umuzation, ioiced-p       | ooning, or ouverwise)   |  |
|                           |  |   |                                  |                                      |   |  |
|                           | I                                      |   | 1                                |                                      | RATOR CERTIFICATION   |  |
|                           |  |   |                                  | 1                                    | reby certify that the informati   |  |
|                           |  |   | 1                                |                                      | herein in true and complete to t  |  |
|                           |  |   |                                  | Desi oj my                           | knowledge and belief.   |  |
|                           | 1                                      |   |                                  | Signature,                           |   |  |
|                           |  |   |                                  | n/                                   | and all all   |  |
|                           | 1                                      |   |                                  |                                      | in a some   |  |
|                           |  |   | 1                                | Printed Nat                          |   |  |
|                           |  | '   |                                  |                                      | n W. Gosnell  |  |
|                           | 1                                      |   | 1                                | Position                             |   |  |
| 1                         | ļ                                      |   | 1                                | Re                                   | a. Coord.   |  |
|                           | . 1                                    |   |                                  | Company                              | <i>د</i> ا  |  |
|                           |  |   |                                  |                                      | ARCO OIL + Gas  |  |
|                           | 1                                      |   | 1                                | Date                                 | <u></u>   |  |
|                           | i                                      |   | i                                |                                      | 5-24-93   |  |
|                           | i                                      |   |                                  |                                      |   |  |
|                           | •••••••••••••••••••••••••••••••••••••• |   |                                  | SUR                                  | VEYOR CERTIFICATION   |  |
|                           |  |   |                                  | on this p<br>actual su<br>supervisor | certify that the well location sho<br>bat was plotted from field notes<br>eveys made by me or under<br>n, and that the same is true<br>o the best of my knowledge |  |
|                           |  |   |                                  | belief.                              |   |  |
|                           | i                                      |   |                                  | Date Sur                             | veved   |  |
|                           | i i                                    |   | · / · /                          |                                      | May 20,1993   |  |
|                           |  | ·   | , <u> </u>                       |                                      |   |  |
|                           | ł ·                                    | 4   | l                                |                                      | e & Seal of<br>mal Surveyor   |  |
|                           |  | A   | 1                                |                                      |   |  |
|                           |  | Chevron<br>Learcy Mc But<br>182 No. 8 BH                                  |                                  |                                      | - finders   |  |
| 2000                      | ' <u>5</u> ₩                           | 182 O No. 8 BHI   | 50' 2600'                        | Cenifica                             | Le No.  |  |



JUN 21 1993

RECONFR

### **BOP REQUIREMENTS**



THE THE

JUN 21 1993

# AECEVEN