Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

| REQUEST FOR ALLOWAB | LE AND AUTHORIZATION |
|---------------------|----------------------|
| TO TRANSPORT OIL    | AND NATURAL GAS      |

| I.   | ·  | TO TRA      | ANS     | PORT O       | IL AND NA                        | ATURAL G   | AS             |                       |                                       |                                       |  |  |
|--|--|-------------|---------|--------------|----------------------------------|--|----------------|-----------------------|---------------------------------------|---------------------------------------|--|--|
| Operator Harkov Energy Inc   |  |             |         |              |                                  | Well API No.<br>300251119900S1   |                |                       |                                       |                                       |  |  |
| Harkey Energy, Inc.  | 300  |             |         |              |                                  |  |                | 125111990081          |                                       |                                       |  |  |
| P.O. Box 1975  |  | Monah       | ans,    | TX. 7        | 9756                             |  |                |                       |                                       |                                       |  |  |
| Reason(s) for Filing (Check proper box)  |  |             |         |              | Ot                               | her (Please exp  | lain)          |                       | <del></del>                           |                                       |  |  |
| New Well   | 0'1  | Change in   | ٦       | sporter of:  |                                  |  |                |                       |                                       |                                       |  |  |
| Change in Operator   | Oil<br>Casinghead  | d Cas       | Dry     | Gas  densate | Trice                            | tion Nol   | 1 866          | O                     | 1 01                                  |                                       |  |  |
| If change of operator give name  | <del></del>  | <del></del> |         |              |                                  | tion Wel   |                |                       | · · · · · · · · · · · · · · · · · · · |                                       |  |  |
| and address of previous operator Saba  | Energy   | O± I        | exas    | , Inc.       | <del>-</del> 5525                | N. MacA  |                |                       |                                       |                                       |  |  |
| II. DESCRIPTION OF WELL  | AND LEA  | SE          |         |              |                                  |  | Irv            | ing, TX               | . 75038                               |                                       |  |  |
| Lease Name<br>Cortland Myers Unit  |  |             |         |              |                                  |  |                |                       | Lease No.                             |                                       |  |  |
| Location   | <del></del>  |             | Lan     | gile na      | CCIA / RV                        | rs queen   | I GB           |                       | № NM-03                               | 0249                                  |  |  |
| Unit Letter F  | _ :  | 1980        | _ Feet  | From The _   | North Li                         | ne andl  | .980 F         | eet From The          | West                                  | Line                                  |  |  |
| Section 22 Townshi   | p 24S  | <del></del> | Rang    | e 37         | E , N                            | ІМРМ,  | Lea            |                       |                                       | County                                |  |  |
| III. DESIGNATION OF TRAN   | SPORTE   | R OF O      | IL A    | ND NATI      | JRAL GAS                         |  |                |                       |                                       |                                       |  |  |
| Name of Authorized Transporter of Oil or Condensate Address (Give address to which approved copy of this form is to be sent) |  |             |         |              |                                  |  |                |                       |                                       | eni)                                  |  |  |
| Name of Authorized Transporter of Casing   | shead Gas  |             | or Dr   | y Gas        | Address (Gi                      | we address to w  | hich approved  | l copy of this        | form is to be se                      | ent)                                  |  |  |
| If well produces oil or liquids, give location of tanks.   | Unit   | Sec.        | Twp.    | Rge          | Is gas actually connected? When? |  |                |                       |                                       |                                       |  |  |
| f this production is commingled with that i  | from any othe  | r lease or  | pool, g | ive comming  | ling order num                   | ber:   | L              |                       | <del></del>                           |                                       |  |  |
| v. COMPLETION DATA   |  | Oil Well    |         | Gas Well     | New Well                         | Workover   | 7 5            | 1 = = =               | 1                                     |                                       |  |  |
| Designate Type of Completion   | · (X)  | 1           | i       | Oda Well     | 1 Hew Well                       | Workover   | Deepen         | i Plug Back           | Same Res'v                            | Diff Res'v                            |  |  |
| Date Spudded   | Date Compl. Ready to Prod.                                 |             |         |              | Total Depth                      | <del>4</del>   | <del> </del>   | P.B.T.D.              |                                       |                                       |  |  |
| Elevations (DF, RKB, RT, GR, etc.)   | Name of Producing Formation                                |             |         | Top Oil/Gas  | Pay                              |  | Tubing Depth   |                       |                                       |                                       |  |  |
| Perforations   |  |             |         |              | <u> </u>                         | · · · · · · · · · · · · · · · · · · ·  |                | Depth Casin           | g Shoe                                | · · · · · · · · · · · · · · · · · · · |  |  |
|  |  |             |         |              |                                  |  |                |                       |                                       |                                       |  |  |
|  | TUBING, CASING AND   |             |         |              | CEMENTI                          | NG RECOR   | D              | <del></del>           |                                       |                                       |  |  |
| HOLE SIZE  | CASI   | NG & TU     | BING    | SIZE         |                                  | DEPTH SET  |                |                       | SACKS CEMENT                          |                                       |  |  |
|  |  |             |         |              |                                  | <del></del>  |                |                       |                                       |                                       |  |  |
|  |  |             | ·       |              |                                  | <del></del>  |                |                       |                                       |                                       |  |  |
|  |  |             |         |              |                                  |  |                |                       | -                                     |                                       |  |  |
| I. TEST DATA AND REQUES OIL WELL Test must be after re   |  |             |         |              |                                  |  |                | <u> </u>              |                                       |                                       |  |  |
| OIL WELL (Test must be after red)  Date First New Oil Run To Tank  | Dola of Tost   | il volume o | of load | oil and must | be equal to or                   | exceed top allo  | wable for this | depth or be f         | or full 24 how                        | ·s.)                                  |  |  |
| on the form  | Date of Test Producing Method (Flow, pump, gas lift, etc.) |             |         |              |                                  |  |                |                       |                                       |                                       |  |  |
| ength of Test  | Tubing Pressure  |             |         |              | Casing Pressu                    | re   |                | Choke Size            |                                       |                                       |  |  |
| actual Prod. During Test   | Oil - Bbls.  |             |         |              | Water - Bbis.                    |  |                | Gas- MCF              |                                       |                                       |  |  |
| GAS WELL   |  |             |         |              |                                  | <del></del>  |                |                       |                                       |                                       |  |  |
| octual Prod. Test - MCF/D  | Length of Test   |             |         |              | Bbls. Condensate/MMCF            |  |                | Gravity of Condensate |                                       |                                       |  |  |
| esting Method (pitot, back pr.)  | Tubing Pressure (Shut-in)                                  |             |         |              | Casing Pressure (Shut-in)        |  |                | Choke Size            |                                       |                                       |  |  |
| I. OPERATOR CERTIFICA  | TTE OF C   | ירוז גרוי   | TAR     | ICE          | r <del></del>                    |  |                |                       |                                       |                                       |  |  |
| I hereby certify that the rules and regulati   |  |             |         | NCE          |                                  | IL CON   | SERVA          | TION                  |                                       | N                                     |  |  |
| Division have been complied with and th  | at the informa   | ation given | above   | ,            |                                  | , i  |                |                       | 2141010                               | 14                                    |  |  |
| is true and complete to the best of my kn  | owledge and  | belief.     |         |              | Date                             | Approved   | 1              | 1                     |                                       |                                       |  |  |
| 11) and 11 11 -1   | Mark   |             |         |              | Date                             | , ippioved   |                | <del></del>           | ·                                     | <del></del>                           |  |  |
| Wendell 7  | Nunk   | y           |         |              | By_                              | و المراجعة | P1             |                       |                                       |                                       |  |  |
| Wendell N. Harkey  | /  | Own         | ner     |              | -, _                             |  | SIGNED B       | Y JERRY S             | EXTON                                 |                                       |  |  |
| Printed Name   | Title  |             |         |              |                                  | Title  |                |                       |                                       |                                       |  |  |
| 8-8-91 (915) 943-7420  |  |             |         |              |                                  | 1100   |                |                       |                                       |                                       |  |  |

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.