Submit 5 Cooles
Appropriate District Office
DISTRICT J
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Asteria, NM \$2210

## State of New Mexico Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION P.O. Box 2088

Santa Pe, New Mexico 87504-2088

| DISTRICT III   |     |       |    |       |
|----------------|-----|-------|----|-------|
| 1000 Rio Roses | 14. | Artec | NM | 27410 |

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| <u>I.                                      </u>                               |                         | TO TRA                  | ANSP           | ORT O       | L AND NA          | TURAL G                           | AS                 |                |                  |             |
|---|-------------------------|-------------------------|----------------|-------------|-------------------|-----------------------------------|--------------------|----------------|------------------|-------------|
| Operator MERIDIAN OIL INC.  |                         |                         |                |             | -                 |                                   |                    | API No.        |                  |             |
| Address<br>P. O. Box 4289, Farm   | ington.                 | New M                   | exic           | 0 87        | 499               |                                   |                    |                | <del></del>      | <del></del> |
| Resson(s) for Filing (Check proper box)                                       |                         |                         |                |             |                   | M (Please exp                     | (مغم               |                |                  | <del></del> |
| Now Well  |                         | Change is               | Тимер          | orter of:   |                   |                                   | •                  |                |                  |             |
| Recompletion U Change in Operator X   | OE<br>Outside           |                         | Dry C          |             |                   |                                   | a                  | )_ ,           | 1 15             | > lm        |
| V 4   |                         | 10u [                   | <u> </u>       |             |                   |                                   | 17.3               | CCT.           | Ola              | 12/V        |
| and address of previous operator UN1  | on lexa                 | s Petr                  | oleur          | n Corpo     | oration,          | P. O.                             | Box 2120           | ), Houst       | on, TX           | 77252-212   |
| IL DESCRIPTION OF WELL  | AND LE                  | ASE                     |                |             |                   |                                   |                    |                |                  | •           |
| Lasso Name  |                         |                         | Pool N         | ema, lacked | ing Formation     |                                   | Kind               | of Lease       |                  | Lease No.   |
| MANGUM  |                         | 1E                      | В              | ASIN D      | AKOTA             |                                   | State,             | Pederal of Pe  | <b>*</b>         | FEE         |
| Unit LetterF  | -:-15                   | 00                      | . Post Pr      | om The      | <u>) 110</u>      |                                   | 35 r               | et From The    | W)               | Line        |
| Section 27 Township   | 29N                     | <u> </u>                | Range          | 1           | 1W , N            | MPM, SAN                          | JUAN               |                |                  | County      |
| II DESIGNATION OF TO A  | NCDODTE                 | 70 00 0                 |                | -           |                   |                                   |                    |                |                  |             |
| II. DESIGNATION OF TRAINS OF Authorized Transporter of Oil                    |                         | or Conden               | IL AN          | D NATU      |                   | address to w                      | hich commun        | come of this   | form is so be    |             |
| Meridian Oil Inc.   | (3)                     |                         |                | L)          |                   | 3ox 4289                          |                    |                |                  |             |
| Name of Authorized Transporter of Caris                                       | nghead Cos              |                         | or Dry         | <b>(34)</b> | Address (Giv      | e address so w                    | hich approved      | copy of this j | form is to be s  | ww)         |
| Sunterra Gas Gatheri  Y well produces oil or liquids.                         | ng co.                  | Sec.                    | 17-            | 7 -         |                   | x 26400,                          |                    |                | NM 8712          | 25          |
| ive location of tanks.  | <u> </u>                |                         | Lab            | Kgs.        | is gas actual     | y connected?                      | When               | ī              |                  |             |
| this production is commingled with that                                       | from any oth            | ser lease or            | poal, giv      | a comming   | ling order num    | ber:                              |                    |                |                  |             |
| V. COMPLETION DATA  |                         | · · · · · ·             |                |             | ·                 |                                   | ,                  |                | ·                |             |
| Designate Type of Completion  | - (X)                   | OE Well                 | 10             | les Well    | New Well          | Workover                          | Deepen             | Plug Back      | Same Res'v       | Diff Res'v  |
| Date Spudded  |                         | pl. Ready to            | hod            |             | Total Depth       | 1                                 | <u> </u>           | P.B.T.D.       | L                |             |
|   |                         |                         | _              |             | 1                 |                                   |                    | 1.5.1.5.       |                  |             |
| Devations (DF, RKB, RT, GR, etc.) Name of Producing Formation Top C           |                         |                         |                |             | Top Oil/Gas       | Pay                               |                    | Tubing Dep     | <u>a</u>         |             |
| eforeion  |                         |                         |                |             | Depth Casing Shoe |                                   |                    |                |                  |             |
|   |                         |                         |                |             |                   |                                   |                    |                | ~                |             |
|   | TUBING, CASING AND      |                         |                |             | CEMENTING RECORD  |                                   |                    |                |                  |             |
| HOLE SIZE   | CAS                     | CASING & TURING SIZE    |                |             | DEPTH SET         |                                   |                    | SACKS CEMENT   |                  |             |
|   |                         |                         |                |             |                   |                                   |                    |                |                  |             |
|   | <del> </del>            |                         |                |             |                   |                                   | <del> </del>       |                |                  |             |
| There have a second   |                         |                         |                |             |                   |                                   |                    |                |                  |             |
| . TEST DATA AND REQUES  IL WELL (Test group he efter i                        |                         |                         |                |             | h                 |                                   |                    |                |                  |             |
| IL WELL (Test must be after i   | Date of Tes             |                         | 7 1006 0       | = ena must  |                   | exceed top allo<br>thod (Flow, pu |                    |                | or Juli 24 Nov   | 77.)        |
|   |                         |                         |                |             |                   |                                   |                    |                |                  |             |
| ength of Test   | Tubing Pres             |                         |                |             | Casing Pressu     | nt .                              | <u></u>            | Choke Size     | W E IT           | <i>y</i>    |
| ctual Prod. During Test   | Oil - Bhia              |                         |                |             | Water - Bbis.     | <del></del>                       | (D) E              | Harling .      | V is II          | }}          |
| -   |                         |                         |                |             |                   |                                   | M -                |                | ) <u>.</u>       | •           |
| GAS WELL  |                         | ****                    |                |             |                   |                                   | , <del>,,,,,</del> | <u>ÚL 3 19</u> | 130              |             |
| casel Prod. Test - MCF/D  | Length of T             | od                      |                |             | Bbla. Conden      | mie/MMCF                          | OII                | Print's        | ~ <del>***</del> |             |
| sting Method (pitot, back pr.)  | 100000                  | Leure (Shut-            |                |             | Codes P           | /55.in := 1                       | OIL                | OLET           | <u> </u>         |             |
| many transmit (home, pack by )  |                         | -ne (30 <b>4</b> -      | <del>-</del> , |             | Casing Pressu     | re (2006-48)                      |                    | Carreston .    | -                |             |
| L OPERATOR CERTIFIC   | ATE OF                  | СОМР                    | IJAN           | CF          | lr                |                                   |                    |                |                  |             |
| I beraby certify that the raise and georg                                     | gricose of the C        | OR Consum               | writes .       |             | (                 | DIL CON                           |                    |                |                  | )Ņ          |
| Levisore nave seen computer with and is true and complete to the best of my ! | that the information :- | mation give<br>d bellef | a above        |             |                   |                                   |                    | JUL 03         | 1990             |             |
| £. 1  | 17                      | /                       |                |             | Date              | Approved                          | d                  |                | <del>7</del>     |             |
| Blow;   | <u> </u>                | wa                      | 14             |             | _                 |                                   | 3.                 | O 8            | hand             |             |
| Leslie Kahwajy  | Prod.                   | Serv.                   | Sune           | rvisor      | By                | <u> </u>                          |                    | •              | ISTRICT          | 13          |
| Printed Name  |                         |                         |                |             | Tale              |                                   | SUPER              | IVIOUR D       | ,                |             |
| 6/15/90<br>Date   |                         | (505)3                  |                |             | Title             |                                   |                    |                | 1                | <del></del> |
|   |                         | Telep                   | bons No        | <b>.</b>    | <u>  </u>         |                                   |                    |                | 1                |             |

- 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 filled for each pool in multiply completed wells.