## STATE OF NEW MEXICO INERGY AND MINERALS DEPARTMENT

| THE CHARLE OF          | <br>11112 |
|------------------------|-----------|
| HO. DE COMICS RECEIVED |           |
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| SANTA FE               |           |
| FILE                   |           |
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CONDITIONS OF APPROVATION ANY

## OIL CONSERVATION DIVISION

| DISTRIBU                          | TION                 | r <del></del>                               | P. O. 1               | 3OX 2088                |                                | Form C-103                             |
|-----------------------------------|----------------------|---|-----------------------|-------------------------|--------------------------------|--|
| SANTAFE                           |                      | <del>    ,</del>                            | SANTA FE, NI          |                         | 97501                          | Revised 10-                            |
| FILZ                              |                      | `   | )AII ( A   E, III     | LW WEXICO               | 37301                          | 5a. Indicate Type of Lease             |
| U.S.O.S.                          |                      |   |                       |                         |                                | (TD)                                   |
| LAND OF FIC                       | E                    | <del>[</del> 1                              |                       |                         |                                |  |
| OPERATOR                          |                      |   |                       |                         |                                | 5. State Oil & Gas Lease No.           |
| <del></del>                       |                      |   | API #30-02            | 25-27330                |                                | B-936-18                               |
|                                   | SLIN                 | NDRY NOTICES                                |                       |                         |                                |  |
| (DO NOT USE                       | JUN<br>THIS FORM FOR | R PROPOSALS TO DRILL<br>CATION FOR PERMIT - | OR TO DEEPEN OR PL    | UG BACK TO A DIFF       | ERENT RESERVOIR.               |  |
|                                   |                      | TEXTION FOR FERRING                         |                       |                         |                                | 7. Unit Agreement Name                 |
| 01L 🗍                             | GAS WELL             | 77/   | ater injection        | n                       |                                | East Vacuum Gb/SA U                    |
| WELL L                            | WELL LJ              | OTHER- WC                                   | itel Injectio         | 711                     |                                | BEAST Vacuum Gb/SA Un                  |
| . Name of Operator                |                      |   |                       |                         |                                |  |
|                                   |                      | eum Company                                 |                       |                         |                                | Tract 1904                             |
| . Address of Opera                | tor                  |   |                       |                         |                                |  |
| 4001 F                            | Penbrook,            | Room 401, Ode                               | essa, TX 797          | 762                     |                                | 003                                    |
| . Location of Well                |                      |   |                       |                         |                                | 10. Field and Pool, or Wildcat         |
|                                   | N                    | 1300  | sout                  | h                       | 2625 FEET FROM                 | Vacuum Gb/SA                           |
| UNIT LETTER                       |                      |   | FROM THE              | LINE AND                |                                |  |
| 4                                 |                      | 10  | 1.                    | 7_5                     | 35-E                           |  |
| THE West                          | LINE, S              | ECTION                                      | TOWNSHIP              | RANGE                   | 35-E NMPN                      |  |
|                                   | mm                   | mm.   | Clevation (Show whe   | AL DE PT CP             | ata l                          | 12. County                             |
|                                   |                      | ////////                                    |                       |                         | e.c.,                          |  |
|                                   |                      | 7/////// 35                                 | 982.5'GL, 399         | 94.8'RKB                |                                | Lea                                    |
| . 6.                              | Che                  | ck Appropriate                              | Box To Indicat        | e Nature of N           | lotice, Report or O            | ther Data                              |
|                                   |                      | F INTENTION T                               |                       | 1                       |                                | IT REPORT OF:                          |
|                                   | NOTICE               |   | <b>.</b>              |                         | ,                              |  |
|                                   | $\Box$               |   | PLUG AND ABANDON      | REMEDIAL W              |                                | ALTERING CASING                        |
| PERFORM REMEDIAL                  | WORK                 |   | PLUG AND ABANDON      | <u> </u>                | F                              |  |
| TEMPORARILY ABANC                 | он 📙                 |   | ,                     | <del></del> 1           | DRILLING OPNS.                 | PLUG AND ABANDONMENT                   |
| PULL OR ALTER CAS                 | ING                  |   | CHANGE PLANS          | CASING TES              | T AND CEMENT JOB X             | m-+-1 Do-th                            |
|                                   |                      |   |                       | OTHER_                  |                                | Total Depth                            |
| OTHER                             |                      |   |                       |                         |                                |  |
|                                   |                      |   |                       |                         |                                | and the of starting and prop           |
| . Describe Propo<br>work) SEE RUI | sed or Complete      | ed Operations (Clear)                       | y state all pertinent | details, and give       | pertinent dates, includin      | ng estimated date of starting any prop |
| work) SEE ROL                     | . 2 1103.            |   |                       |                         |                                |  |
|                                   |                      |   |                       |                         | 2221 7                         | 0 5 /011 0/ # X 55                     |
| 6-11-81                           | Cactus I             | Orlg spus $w/1$                             | 2-1/4" bit @          | 12:15 p.m.              | to 380'. Ran                   | 8-5/8", 24#, K-55                      |
|                                   | casing s             | set @ 377 <b>'.</b> 🔻                       | Cmtd w/400 s:         | xs Class "C             | C'' w/2% CaCl <sub>2</sub> , 1 | /4#/sx flocele.                        |
|                                   | Circ 89              | sxs cmt. Te                                 | mp of cmt sl          | urry, 75 <sup>0</sup> ; | Temp in format                 | ion, $60^{\circ}$ ;                    |
|                                   | Fetimate             | ed strength o                               | f cmt at tim          | e of test.              | exceeds 500 psi                | ; Time cmt in                          |
|                                   | nlace n              | rior to test,                               | 14 hrs. Dr            | ld ahead w/             | 7-7/8" bit.                    | •                                      |
|                                   | prace pi             | LIOI to test,                               | 14 1113.              | id allead w/            | , ,,0 5201                     |  |
| 6-10/22-8                         | 1 Reached            | TD of 4800'.                                | Logging.              |                         |                                |  |
|                                   |                      |   | i i                   | 0 40001                 | Cm+4 11/800 cx                 | c TIW w/12#/ev salt                    |
| 6-23-81                           | Ran 4-1,             | /2", 11.6#, N                               | -80 casing s          | et e 4000 .             | - 11 1 1/00 -                  | s TLW w/12#/sx salt,                   |
|                                   | 10% DD,              | 1/4#/sx Floc                                | ele, 3#/sx G          | ilsonite; i             | followed w/400 s               | xs class c,                            |
|                                   | 6#/sx sa             | alt. Circ 55                                | sxs cmt. R            | eleased rig             | g; prep to compl               | ete.                                   |
|                                   |                      |   | •                     |                         |                                |  |
|                                   |                      |   |                       |                         | ,                              |  |
|                                   | ė                    |   |                       |                         |                                |  |
|                                   |                      |   | ,                     |                         |                                |  |
|                                   |                      |   | •                     |                         |                                |  |
|                                   |                      |   | •                     |                         |                                |  |
|                                   |                      |   |                       |                         |                                |  |
|                                   |                      |   |                       |                         |                                |  |
| - ii - i                          |                      |   |                       |                         |                                |  |
| 10. I becald comify               | that the inform      | nation above is true a                      | nd complete to the t  | est of my knowle        | dge and belief.                |  |
| 10. 1 10.                         | 1                    |   |                       | •                       |                                |  |
| all hi                            | 1 11                 | /   | - 1                   |                         |                                | 6-25-81                                |
| * I CHE                           | LIEUKE-              | <u>₩. J. Mu</u>                             | eller title           | or. Engine              | ering Specialist               | DATE 0-23-01                           |
| 639                               | <del></del>          |   |                       |                         |                                | , CARA CITA                            |
|                                   | 7                    | age of the                                  |                       |                         |                                | 1981                                   |
|                                   |                      | <b>- 研究性</b> を作取し、注<br>と                    | 2421.0                |                         |                                | DATE                                   |