## NEV EXICO OIL CONSERVATION COMMISSIO. WELL LOCATION AND ACREAGE DEDICATION PLAT

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Form C-102 Supersedes C-128 Effective 1-1-65

| D     34     18 SOUTH     38 EAST     LEA       tual Footage Location of Well:     721     feet from the NORTH     line and     569     feet from the WEST     line       Jund Level Elev.     Producing Formation     Pool     Dedicated Acteage:     Applicated Acteage:       3635.91     Gravburg-San Andres     Hobbs Gravburg San Andres     Applicated Acteage:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                         |                                                             |                              |                                        |                                       | he Section |                                                                                                                                                                   |                                                                                             |                                                                                         |                                                                                   |
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| Decisity       Township       Page       Source         D       34       18 SOUTH       38 EAST       1FA         721       test torus the NORTH       ince and       569       test torus the MEST       the set torus the MEST       torus         36.5.9.0*       Grayburg-San Andres       Hobbs Grayburg San Andres       40       Andres         1. Outline the acceased dedicated to the subject well by colored pencil of hachure marks on the plat below.       2.       If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work) interest and royalty).         3. If more than one lease of different ownership is dedicated to the well, bave the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?       If answer is 'no.'' list the owners and tract descriptions which have actually been consolidated. (I se reverse side this form if necessary).         No If answer is 'no.'' list the owners and tract descriptions which have actually been consolidated. (I se reverse side this form if necessary).       No and the assigned to the well until all interests have been consolidated by communitization, antitization, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.         NOTE:       THIS WELL TO BE DIRECTIONALLY DRILED.!       Section for the information or trained acceasing in the and of antion of this due acceasing in the and of antion of this due acceasing in the and of antion of the idea acceasing in the and of antion of this due acceasing in the and of antion of                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | CO PRODUCTION                                                           | COMPANY                                                     | Leas                         |                                        | G.S.A                                 | .U.        |                                                                                                                                                                   |                                                                                             |                                                                                         | 210                                                                               |
| Num Fosize Lockmen of Well       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       100       <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | nit Letter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | t Letter Section To                                                     |                                                             | <b>_</b>                     |                                        | · · · · · · · · · · · · · · · · · · · |            |                                                                                                                                                                   |                                                                                             |                                                                                         |                                                                                   |
| Total Foreinge Lossing | D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 34                                                                      | 18 SOL                                                      | JTH                          | <u>38</u> ea                           | ST                                    |            | LFA                                                                                                                                                               |                                                                                             |                                                                                         |                                                                                   |
| Directory Formation<br>3635.9'       Proof<br>Brayburg-San Andres       Proof<br>Hobbs Grayburg San Andres       Tedefore A transfer<br>A Action<br>10 Autiling the average dedicated to the subject well by colored pencil or backute marks on the plat below.         2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work<br>interest and royalty).       3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been conso<br>dated by communitization, unitization, force-pooling, etc?         [] Yes       No       If answer is "yes" type of consolidation         [] If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side<br>this form increaseary)         No allowable will be assigned to the well until all interests have been consolidated (by communitization, antization<br>forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.         Stars       If where certify that the intermention contrained horizing and balled.         NOTE:       THIS WELL TO BE DIRECTIONALLY DRILLED.<br>BOTTOM HOLE LOCATION WILL BE 1310 FEFT<br>F.N.L. 6 660 FEET F.N.L.         Stars       Stars         Stars <td></td>                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                         |                                                             |                              |                                        |                                       |            |                                                                                                                                                                   |                                                                                             |                                                                                         |                                                                                   |
| 3633.9'       Grayburg-San Andres       40       40         1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.       40       40         2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work) interest and royalty).       3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated to communitization, unitization, force-pooling, etc?         Yes       No       If answer is "yes." type of consolidation         If answer is "no." list the owners and tract descriptions which have actually been consolidated. (I'se reverse side this form if necessary.)       No allowable will be assigned to the well until all interests have been consolidated (by communitization, untification forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been upproved by the Commission.         NOTE:       THIS WELL TO BE DIRECTIONALLY DRILLED.         BOTTOM HOLE LOCATION WILL BE 1310 FEETI F.N.L. & 660 FEET F.W.L.       CERTIFICATION         Fault       If answer is for use of consolidation company frame         March 7, 1986       I have stored average must be reading to the well form in the store stored average must by reading to the store of the used form the mark of reading to the store of the used form the read correct more than be as of read average must by reading to the store of the used form the read correct more than be as of read store of the used of the used form the store average must by reading to the store of the store of the used form the read store of the th                                                                                                                                                                                                                                                                                                                                     | and the second se |                                                                         |                                                             |                              | 569                                    | feet                                  | from the   | WEST                                                                                                                                                              |                                                                                             |                                                                                         |                                                                                   |
| <ol> <li>Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.</li> <li>If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work i interest and coyalty).</li> <li>If more than one lease of different ownership is dedicated to the well, have the interests of all owners been conso dated by communitization, unitization, force-pooling, etc?</li> <li>Yes No If answer is "yes," type of consolidation</li></ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                         |                                                             | 1                            | he Contra                              |                                       | an Anada   |                                                                                                                                                                   | Dedicat                                                                                     |                                                                                         | _                                                                                 |
| <ul> <li>2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work) interest and royalty).</li> <li>3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been conso dated by communitization, unitization. force-pooling.etc? <ul> <li>Yes</li> <li>No</li> <li>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if necessary).</li> <li>No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.</li> </ul> NOTE: THIS WELL TO BE DIRECTIONALLY DRILLED. BOTTON HOLE LOCATION WILL BE 1310 FEETI F.N.L. &amp; 660 FEET F.W.L. NOTE: THIS WELL TO BE DIRECTIONALLY DRILLED. BOTTON HOLE LOCATION WILL BE 1310 FEETI F.N.L. &amp; 660 FEET F.W.L. NOTE: THIS WELL TO BE DIRECTIONALLY DRILLED. BOTTON HOLE LOCATION WILL BE 1310 FEETI F.N.L. &amp; 660 FEET F.W.L. NOTE: THIS WELL TO BE DIRECTIONALLY DRILLED. BOTTON HOLE LOCATION WILL BE 1310 FEETI F.N.L. &amp; 660 FEET F.W.L. NOTE: THIS WELL TO BE DIRECTIONALLY DRILLED. BOTTON HOLE LOCATION WILL BE 1310 FEETI F.N.L. &amp; 660 FEET F.W.L. NOTE: THIS WELL TO BE DIRECTIONALLY DRILLED. BOTTON HOLE LOCATION WILL BE 1310 FEETI F.N.L. &amp; 660 FEET F.W.L. NOTE: THIS WELL TO BE DIRECTIONALLY DRILLED. BOT ON HOLE LOCATION WILL BE 1310 FEETI F.N.L. &amp; 600 FEET F.W.L. NOTE: THIS WELL TO BE DIRECTIONALLY DRILLED. BOT ON HOLE LOCATION WILL BE 1310 FEETI F.N.L. &amp; 600 FEETI F.W.L. BOT ON HOLE LOCATION WILL BE 1310 FEETI F.N.L. BOT ON HOLE LOCATION HOLE LOCATION WILL BE TO BE TO FEETI F.Y.L. BOT ON HOLE LOCATION HOLE LOCATION HOLE HOLE TO TO BE TO FEETI F.W.L. BOT ON HOLE LOCATION HOLE HOLE TO TO BE TO FEETI F.W.L. BOT ON HOLE</li></ul>                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                         |                                                             |                              |                                        |                                       |            |                                                                                                                                                                   | I                                                                                           |                                                                                         | ) Acre                                                                            |
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| CERTIFICATION<br>I hereby certify that the information con-<br>tained herein is true and complete to the<br>best of my knowledge and belief.<br>NOTE: THIS WELL TO BE DIRECTIONALLY DRILLED.<br>BOTTOM HOLE LOCATION WILL BE 1310 FEET<br>F.N.L. & 660 FEET F.W.L.<br>Company<br>Amoco Production Company<br>Date<br>March 7, 1986<br>I hereby certify that the well location for<br>notes of actual surveys made by me-<br>under my supervision, and that the son<br>is true and correct to the best of m<br>knowledge and belief.<br>Date Surveysed<br>FEBRUARY 13, 1986<br>Registure of Professional Engineer<br>md/or Land Surveyse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | If answe<br>this form<br>No allow<br>forced-p                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | No If<br>r is "no," list the<br>n if necessary.)<br>vable will be assig | answer is "yes,"<br>e owners and trac<br>ned to the well un | type of cons<br>t descriptio | solidation<br>ns which h<br>rests have | ave act<br>                           | onsolidate | ed (by con                                                                                                                                                        | munitiz                                                                                     | ation, un                                                                               | itization                                                                         |
| NOTE: THIS WELL TO BE DIRECTIONALLY DRILLED.<br>BOTTOM HOLE LOCATION WILL BE 1310 FEET<br>F.N.L. & 660 FEET F.W.L.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 569'-0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                         |                                                             |                              | 1<br>1<br>1<br>1<br>1                  |                                       |            | tained he                                                                                                                                                         | certify the<br>rein is tru                                                                  | at the inform<br>ue ond comp                                                            | lete to th                                                                        |
| shown on this plat was plotted from free<br>notes of actual surveys made by me<br>under my supervision, and that the san<br>is true and correct to the best of m<br>knowledge and belief.<br>Date Surveyed<br>FEBRUARY 13,1986<br>Registered Professional Engineer<br>and/or Land Surveyor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | \$                                                                      |                                                             |                              | 1                                      |                                       |            |                                                                                                                                                                   |                                                                                             |                                                                                         |                                                                                   |
| Date Surveyed<br>FEBRUARY 13,1986<br>Registered Professional Engineer<br>and/or Land Surveyor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | BOTTOM HOLE LOG                                                         | CATION WILL BE                                              |                              |                                        | <b></b>                               |            | Senior A<br>Company<br>Amoco Pi<br>Date                                                                                                                           | roduct                                                                                      | strativ                                                                                 | e Anal                                                                            |
| Continue No. JOHN W. WEST, 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | BOTTOM HOLE LOG                                                         | CATION WILL BE                                              | E 1310 FE<br>OMPES<br>OMD S  |                                        |                                       |            | Senior /<br>Company<br>Amoco Pi<br>Date<br>March 7<br>/ hereby<br>shown on<br>notes of<br>under my<br>is true c                                                   | certify t<br>this plat<br>actual su<br>supervisi                                            | hot the we<br>was plotted<br>rveys made<br>on, and the                                  | e Anal<br>pany<br>Il location<br>from field<br>by me o<br>t the some              |
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AREART TEL APR 1 6 1936 C.C.D. HOBES DEELCE

- 1. Blow-out preventers may be manually operated.
- All equipment must be in good condition, 2,000 psi W.P. (4,000 psi test) minimum.
- Bell nipple above blow-out preventer shall be same size as casing being drilled through.
- Kelly cock to be installed on kelly.
- 5. Full opening safety valve 2,000 psi w.p. (4,000 psi test) minimum must be available on rig floor at all times with proper connection or subs to fit any tool joint in string.
- 6. Spool or cross may be eliminated if connections are available in the lower part of the blow-out preventer body.
- Double or space saver type preventers may be used in lieu of two single.
- 8. BOP rams to be installed as follows:\*

Top preventer - Drill pipe or casing rams Bottom preventer - Blind rams

•Amoco District Superintendent may reverse location of rams.

- 9. Extensions and hand wheels to be installed and braced at all times.
- 10. Manifold valves may be gate or plug metal to metal seal 2" minimum.







2000 PSI W.P.

78.6.9.72.224

APR 1.6 1988 o c.n. Hobes Green