| DATE IN | SUSPENSE | ENGINEER .                              | LOGGED BY  | TYPE |
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## NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -



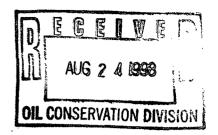
|                      |   | 2040 South Pa  | checo, Santa                            | Fe, NM 87                              | <b>'</b> 505                                | 1011 005  |  |  |  |
|----------------------|---|--|---|--|---|---|--|--|--|
|                      | A   | DMINISTRATI  | VE APP                                  | LICAT                                  | ON CO                                       | VERSHEE"  | ľ  |  |  |
| TH                   | IS COVERSHEET IS  | MANDATORY FOR ALL ADMIN<br>WHICH REQUIRE I   |   |  |   |   | S AND REGULATIONS  |  |  |
| Appli                | PC-Poo  | [NSP-Non-Standard P<br>[DD-Directional<br>  nole Commingling]  | Drilling]<br>[CTB-Lease<br>S - Off-Leas | [SD-Simul<br>Comming<br>e Storage      | taneous De<br>ling] [[PL<br>] [OLM-0        | C-Pool/Lease Co<br>)ff-Lease Measu                          | rement]  |  |  |
|                      | [EOR-Qualif   | [SWD-Salt Water I<br>fied Enhanced Oil Rec   |   |  |   |   | Response]  |  |  |
| [1]                  | TYPE OF A   | PPLICATION - Check Location - Spacing U NSL NSP  |   |  |   |   |  |  |  |
|                      | Check<br>[B]  | COne Only for [B] or [Commingling - Store DHC CTB  |   | rement                                 | OLS   | □ OLM   |  |  |  |
|                      | [C]   | Injection - Disposal -   |   | icrease - Ei<br>IPI                    | nhanced Oil  Graph EOR                      | Recovery PPR  |  |  |  |
| [2]                  | NOTIFICAT<br>[A]  | TION REQUIRED TO ☐ Working, Royalty  |   |  |   | <del>-</del>  | ply  |  |  |
|                      | [B]   | ☑ Offset Operators,  | Leaseholde                              | rs or Surfac                           | ce Owner                                    |   |  |  |  |
|                      | [C]   | Application is One Which Requires Published Legal Notice   |   |  |   |   |  |  |  |
|                      | [D]   | Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office |   |  |   |   |  |  |  |
|                      | [E]   | ☐ For all of the above   | e, Proof of                             | Notificatio                            | n or Public                                 | ation is Attached   | , and/or,  |  |  |
|                      | [F]   | ☐ Waivers are Attac  | hed                                     |  |   |   |  |  |  |
| [3]                  | INFORMAT  | ION / DATA SUBMI   | TTED IS C                               | OMPLET                                 | E - Certific                                | cation  |  |  |  |
| Regu<br>appro<br>ORR | lations of the O<br>val is accurate a<br>I) is common. <u>I</u> | , or personnel under mil Conservation Division of complete to the best understand that any or required notification is                 | on. Furthe<br>of my know<br>mission of  | r, I assert i<br>dedge and data (inclu | that the atta<br>where appli<br>ading API n | ached application<br>cable, verify that<br>numbers, pool co | n for administrative<br>all interest (WI, RI,<br>des, etc.), pertinent |  |  |
|                      | Note:   | Statement must be complete   | ed by an Indiv                          | idual with ma                          | nagerial and/                               | or supervisory capad  | city.  |  |  |
|                      | H. Jolliff<br>or Type Name                                      | e IV Signature   | . Joliffe                               | 10                                     | Land I                                      | Manager   | 8/19/98<br>Date  |  |  |

NSL 9/14/98

## NADEL AND GUSSMAN PERMIAN, L.L.C.

601 N. Marienfeld, Suite 508 Midland, TX 79701 Office: (915)682-4429

Fax: (915)682-4325



August 19, 1998

NEW MEXICO OIL CONSERVATION DIVISION 2040 S. Pacheco Santa Fe, New Mexico 87505

Attn: Mr. Michael E. Stogner

Re: Application of Nadel and Gussman Permian, LLC for Unorthodox Well Location

Express State #1

660' FNL, 1,150' FWL Section 34, T-23-S, R-26-E

Eddy County, New Mexico

Dear Mr. Stogner:

Nadel and Gussman Permian, LLC ("NGP") respectfully requests administrative approval under Rule 104(F) to drill and produce its Express State #1 well at the captioned unorthodox location, which well is a proposed Morrow test well. NGP requests to designate the north half (N/2) of Section 34 as the 320 acre spacing unit for said well, and to be produced from the Carlsbad Morrow-South Gas Pool. A Communitization Agreement is currently in place for the N/2 Section 34, covering the Strawn, Atoka, and Morrow Formations. NGP currently operates the Carlsbad State #1, which is a producing Atoka well located in the NW/4NE/4 Section 34.

The request for the unorthodox location is due to geology of the Morrow Formation. Attached is a Morrow structure map which illustrates the presence of a northeast - southwest trending fault bisecting the NW/4 Section 34. Drilling the Express State #1 at a non-standard location will allow us to capture undrained Morrow reserves and reduce drilling risk.

Also attached is a land / lease plat, and a list of affected parties. A copy of this letter and a copy of the lease plat are being sent certified mail to each affected party on the attached list. By copy of this letter, the affected parties are being advised that any objections to this application must be filed within twenty days from the date of this notice.

Please advise if you have any questions or need further information. Thank you for your assistance in this matter.

Sincerely,

Sam H. Joliffe IV

Land Manager

c: Offset Operators

Mr. Jeff Albers - New Mexico State Land Office

## **OFFSET OPERATORS (AFFECTED PARTIES)**

Rhombus Energy Company 200 N. Loraine Midland, Texas 79701

Redstone Oil & Gas Company 8235 Douglas Avenue, Suite 1050 Dallas, Texas 75225

Loro Corporation 214 W. Texas, Suite 900 Midland, Texas 79701

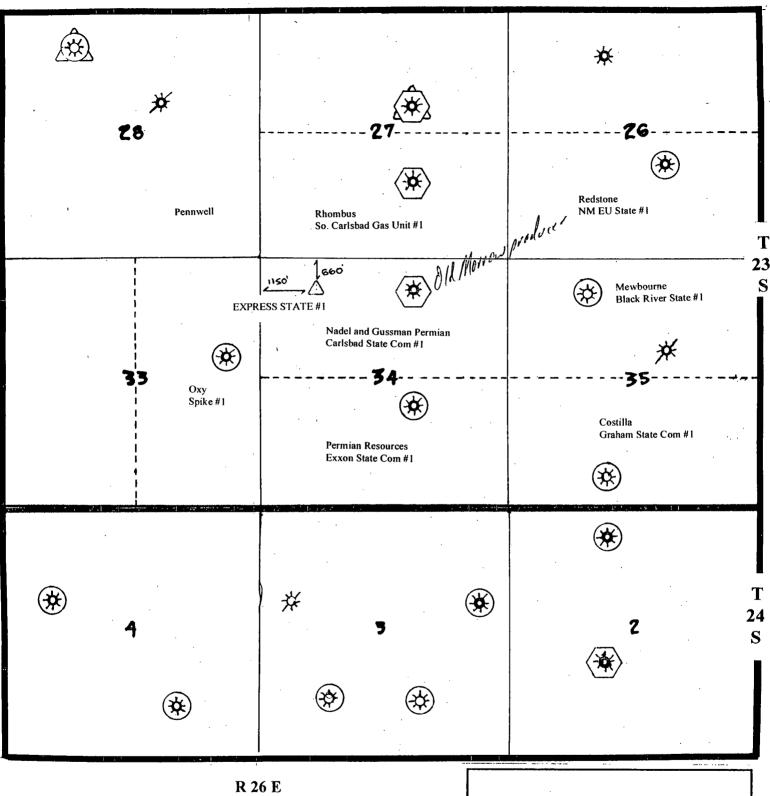
Oxy USA Inc. P.O. Box 50250 Midland, Texas 79710-0250

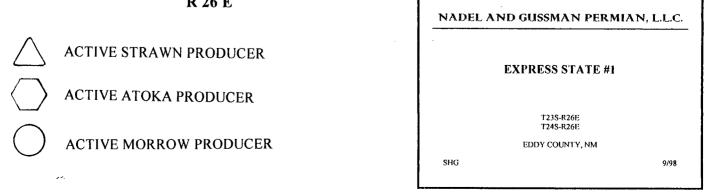
Penwell Energy, Inc. 600 N. Marienfeld, Suite 1100 Midland, Texas 79701

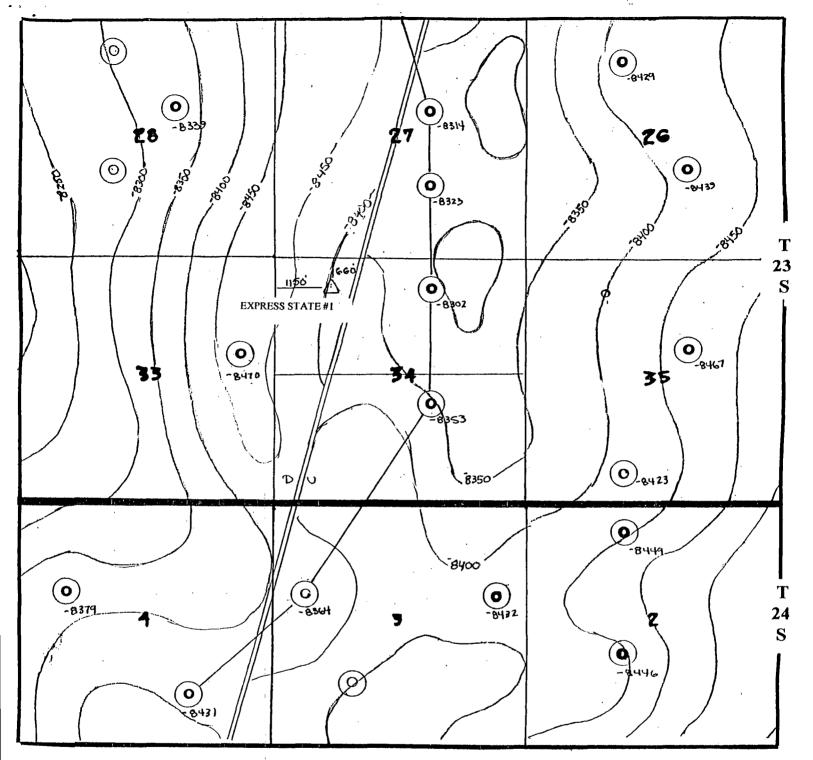
Costilla Energy, Inc. P.O. Box 10369 Midland, Texas 79702

Mewbourne Oil Company 500 W. Texas, Suite 1020 Midland, Texas 79701

Permian Resources P.O. Box 1422 Midland, Texas 79702



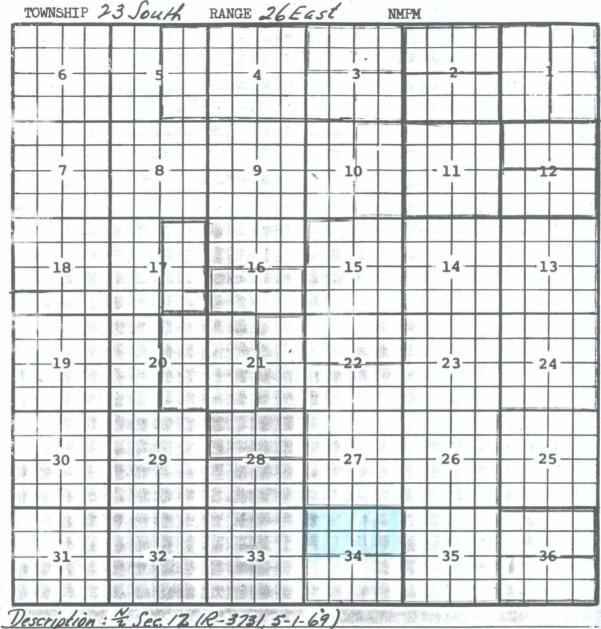




R 26 E

## NADEL AND GUSSMAN PERMIAN, L.L.C. EXPRESS STATE #1 MIDDLE MORROW SHALE STRUCTURE MAP CI = 50' T23S-R26f: T24S-R26E EDDY COUNTY, NM SHO 9/98

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Description: \(\frac{1}{2}\) Sec. 12 (R-3/31, 5-1-69)

\(\frac{1}{2}\) Sec. 1 (R-4032, 10-1-70) - MI Sec. 11 (R-4080, 1-1-71) - \frac{8}{2}\) Sec. 12 (R-4194, 10-1-70) - \(\frac{1}{2}\) Sec. 2 (R-4279, 4-1-72)

\(\frac{1}{2}\) Sec. 1 (R-4194, 10-1-71) - \(\frac{1}{2}\) Sec. 2 (R-4279, 4-1-72)

\(\frac{1}{2}\) Sec. 1, \(\frac{1}{2}\) Sec. 3, \(\frac{1}{2}\) Sec. 3 (R-4915, 12-1-74)

\(\frac{1}{2}\) Sec. 16 (R-5015, 6-1-75) \(\frac{1}{2}\) Sec. 10, \(\frac{1}{2}\) Sec. 34 (R-5204, 5-1-76)

\(\frac{1}{2}\) Sec. 34 (R-5456, 7-1-77) \(\frac{1}{2}\) X+: \(\frac{1}{2}\) Sec. 28 (R-5876, 12-1-78)

\(\frac{1}{2}\) Sec. 3 (R-6923, 3-9-82)

\(\frac{1}{2}\) Sec. 3 (R-7279, 5-17-83) \(\frac{1}{2}\) Sec. 17 (R-9096, 1-1-90)

\(\frac{1}{2}\) Sec. 36 (R-7279, 5-17-83) \(\frac{1}{2}\) Sec. 21 (R-9578, 9-10-91)