| STA | ITE UP NEW | MEXICO |
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| ENERGY AN | D MINERALS | DEPARTMENT |

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| DISTRIBUTE | | | |
| SANTA FE | | \prod | |
| FILE | | | |
| U.S.G.S. | Г | | |
| LAND OFFICE | | | |
| TRANSPORTER | OIL | | |
| | GAS | | |
| OPERATOR | | | |
| | | | |

(Signature)

(Title)

(Date)

Area Production Manager

2/18/83

OIL CONSERVATION DIVISION DE MICH.

SANTA FE, NEW MEXICO 87501

| J. C 24 | 16 | m C- ised | 104 10-1-78 |
|---------|--------|--------------|----------------|
| R | ECE | y [| |
| | EEB 23 | | |

REQUEST FOR ALLOWABLE

| | TRANSPORTER | GAS | 丰 | AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAOIL CON. DIV | | | | | | | | | | | |
|---|--|---|----------|---|------------------------------------|--------------|------------------|---------------|--|---------------------------------------|-----------------|-----------------------|-------------------|---------------|--|
| AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAULL CONT. | | | | | | | | nn, | | | | | | | |
| •• | Tesoro Petroleum Corporation | | | | | | | | | DIST. 3 | | | | | |
| | Address | 8700 Tesoro Drive, San Antonio, Texas 78286 | | | | | | | | | | | | | |
| Reason(s) for filing (Check proper box) Other (Please explain) | | | | | | | | | | | | | | | |
| | New Well Change in Transporter of: | | | | | | | | | | | | | | |
| | Recompletion | |] | | Oil | | | Dry G | ıs 🔲 | | | | | | |
| Change in Ownership Casinghead Gas Condensate | | | | | | | | | | | | | | | |
| If change of ownership give name and address of previous owner | | | | | | | | | | | | | | | |
| 11. | DESCRIPTIO | DESCRIPTION OF WELL AND LEASE Lease Name Well No. Pool Name, Including Formation A Kind of Lease Lease N | | | | | | | | | | | | | |
| | Santa Fe Railroad Well No. Pool Name, Including 49 S.Hospah, Lo | | | | | | | | er Herfal | n Sand | | | ee | Lease No. | |
| | Location Unit Letter | E | , | 2520 | Feet I | From Th | Nort | h Lii | 1100 |) | Feet From | The | West | | |
| | Line of Sect | | 7 | Towns | | 17N | | lange 8W | | , NMPM, | McKin | | | County | |
| | | | | | | /T A N1 | D NATE | DAT C | | · · · · · · · · · · · · · · · · · · · | | | | | |
| 111. | DESIGNATIO | | | | | | nsate | RAL GA | Address (Gi | ive address t | o which appro | ved copy of th | is form is t | o be sent) | |
| | Ciniza | | | | - | | _ | | Box | 1887. B1 | oomfield | , N.M. 87 | 413 | | |
| | Name of Author | | | | head Gas | | or Dry Ga | ıs 🗀 | | | | ved copy of th | | o be sent) | |
| | | | | | | | | | | | | | | | |
| | If well produces | | quida | יט | | ec. | Twp. | Rge. | Is gas actua | ally connecte | d? W | ien | | | |
| | give location of | | | | D ; | 7 | 17N | <u>: 8W</u> | 1 | · · · · · · · · · · · · · · · · · · · | i | | | | |
| IV. | If this producti | | | gled with t | hat from | | | | | | | | | | |
| | Designate | Туре о | of Co | mpletion - | – (X) | OII W | 1 | as Well | New Well | Workover | Deepen | Plug Back | Same Nes | 'v. Diff. Res | |
| | Date Spudded | 8-83 | | De | Date Compl. Ready to Prod. 2-12-83 | | | | | Total Depth 1740' | | | P.B.T.D. 1719' | | |
| | Elevations (DF, 7050) | | T, GR | | ower I | - | r Formation h | n | Top Oil/Gas Pay 1687' | | | Tubing Depth 1700' | | | |
| | Perforations | 10' | <u>l</u> | | | | | | | | Depth Casi | ng Shoe | | | |
| | 1688 - 1710' TUBING, CASING, AND CEMENTING RECORD | | | | | | | | | | | | | | |
| | н | DLE SIZ | E | | CASII | | TUBING S | | DEPTH SET | | | SACKS CEMENT | | | |
| | 12 1/4" | | | | 8 5 | 5/8" | | | 39' | | | 30 sks Class ''B'' | | | |
| | 7 7/8'' | | | | 5] | L/2'' | | | 1739' | | | 100 sks Class "B" | | | |
| | | | | | | | | | 1772 | | | <u> </u> | | | |
| v. | TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable) | | | | | | | | | | exceed top allo | | | | |
| | OIL WELL | | | | | | able j | for this de | pth or be for f | | | ift, etc.) | | | |
| | 2-12- | | 10 10 | Date of Test 2-16-83 | | | | | Producing Method (Flow, pump, gas li, Pump | | | | | | |
| | Length of Test | -05 | | Tu | Tubing Pressure | | | | Casing Pressure | | | Choke Size | | | |
| | - | 4 hr. | | | 45 | | | | | | | | | | |
| | Actual Prod. Du | iring Test | 1 | Oil-Bbls. | | | | Water - Bbls. | | | Gas - MCF | | | | |
| 1 | 276 | · | | 63 | | | | | 213 | | | | | | |
| | GAS WELL | | | | | | | | | | | | | | |
| | Actual Prod. Te | st-MCF/ | P | Length of Test | | | | | Bbis. Condensate/MMCF | | | Gravity of Condensate | | | |
| | Testing Method | (pitot, ba | ck pr | .) Tu | Tubing Pressure (Shut-in) | | | | | Casing Pressure (Shut-is) | | | Choke Size | | |
| U CERTIFICATE OF COURT IN CE | | | | | | | | | | 0" 00 | MCEDVA: | TION DIVIS | | | |
| | | CERTIFICATE OF COMPLIANCE | | | | | | | | | | אוטוע | . 3 | | |
| | hereby certify that the rules and regulations of the Oil Conservation pivision have been complied with and that the information given | | | | | APPROVED, 19 | | | | | | | | | |
| | above is true | and com | plete | to the be | st of my | know | ledge and | belief. | aug a | | | | | | |
| | . , | | | <u> </u> | | | | | TITLE | | | | | | |
| | | Λ : $\mathcal{I}\Lambda$ | | | | | | | This form is to be filed in compliance with RULE 1104. | | | | | | |

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.