STATE OF NEW MEXICO. ENERGY MO MINERALS DEPARTMENT

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| DISTRIBUTE | 344 | | |
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| FILE | | | |
| U.8.5.8. | | _ | |
| LAND OFFICE | | _ | _ |
| TRANSPORTER | OIL | | |
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OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-104 Revised 10-01-78 Format 06-01-83 Page 1

Fill out only Sections I. II. III. and VI for changes of ow-

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

REQUEST FOR ALLOWABLE

| GAS | | KEGOES | AND | 1 | | • | 1.11 | | 9 |
|--|---|-----------------|---------------|-------------|----------------|---------------|--|---------------|--|
| PERATOR | | | ANU | , nt 011 | AND NATIO | AL GAS - | A 70 TO 30 | i a | |
| ROBATION OFFICE | AUTHORIZA' | tion to tr | CANSPU | KI UIL | MAD IAN ION | | 111 | <u> </u> | |
| | | | | | | | Dist | | |
| pereter | | | | | | | | | |
| Union Texas Petrole | um Corporati | ion | | | | | | | |
| | | | | | | | | | |
| deress | Farmington. | NM 874 | 01 | | | | | | |
| 375 US Highway 64,, | r arminingcom, | | | | Other (Please | espiain) | | | |
| louson(2) for filing (Check proper box) | _ | | | 1 | | | | | |
| X New Well | Cuanda m 114 | Insporter of: | Dry | C== | | | | | |
| Recompletion | O11 | | | 1 | | | | | |
| Change in Ownership | Casinghe | od Gas | Con | densate | | | | | |
| Cyande III Commont | | | | | | | | | |
| change of ownership give name | | | | | | | | | |
| nd address of previous owner | | | | | | | | | |
| | | | | | | | | | |
| I. DESCRIPTION OF WELL AN | D LEASE | ol Name, Incl | veling For | mation | | Kind of Leas | • | | Lease N |
| Leese Name | 1 | | | | | State, Federa | itor Fee Fe | a Jiel | Con 10 |
| Jicarilla H | 12M _ | Wildhor | <u>rse Ga</u> | llup | | | | <u></u> | |
| OTCATTITU II | | | | | | | C+ | | |
| Location | Feet From 1 | . South | i ins | and | 990 | Feet From | The <u>tast</u> | | |
| Unit Letter 1 1095 | Feet From | hes our sur | | | | | | | _ |
| | . OCN | n | nge | 4W | , NMPI | u, | Rio | Arriba | Coun |
| Line of Section 17 To | mehip 26N | | uda | 711 | | | | | |
| | | | | | | | | | |
| IIL DESIGNATION OF TRANS | PORTER OF OF | <u>L AND NA</u> | TURAL | GAS | Cine address | to which appr | oved copy of th | is form is to |) be sent) |
| Tamadallar Di Us | 1 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 | | | Vadiana | 10104 555.555 | | 6:-14 | NM 07/ | 13 |
| Name of Authorized Transcript | Trans | | | <u>Р.</u> | 0 Box 1 | 429 BLO | oved copy of the | IS OF IS E | o be sent) |
| Conoco, Inc. Surface Name of Authorized Transporter of Co | singhead Ges | or Dry Gas | C3 | Address | (Give address | 10 mures off. | 0000 (00) | 074 | |
| Name of Authorized Transporter of Co | • • • • | | | l P. | $0.80x^{-1}$ | 1899. Blo | omfield, | NM 8/4 | ــــــــــــــــــــــــــــــــــــــ |
| Gas Company of New M | ex1co | Twp. | Rge. | is gas a | Etually connec | ted? | | | |
| If well produces oil or liquids, | Unit Sec. | , | • | 1 | | | Annro | x. 4/15 | /87 |
| give location of tents. | I 1.7 | 26N | :4W | | ٥ | | R-7508 | | |
| give location of lanks. If this production is commingled w | teb shee from ANY | other lease | or pool, | Eive con | nmingling ord | et unmpen | K=7300 | | |
| If this production is commingious w | ICB Cliffe room and | | | | | | | | |
| NOTE: Complete Parts IV and | V on reverse sig | le if necessa | ry. | | | | | | |
| NOIE: Compete last to the | | | | 11 | Oll | CONSERV | ATION DIV | SION | |
| VI. CERTIFICATE OF COMPLL | ANCE | | | 11 | | | 8880 | | √ |
| AI' CEKILLICY IE OL COTT | ,_,_, | | | | | | | | |
| I hereby certify that the rules and regula | itions of the Oil Con | servation Divi | sion have | 1 ^ | ROVED | Original S | igned by FR4. | XI Ch | 112 |
| I hereby certify that the rules and regulation been complied with and that the information | cion given is true and | complete to t | tie pear or | | | | | | |
| my knowledge and belief. | | | | | | | SUPERVISOR | DECRET B | . 3 |
| , - | | | | TITL | .8 | | | | |
| | | | | 11 | | | | with RUL | E 1104. |
| 1112 | - 1 | | | 19 | | | n compliance | | |
| Robert C.T. | me | | | . 11 | If this is a r | equest for al | lowable for a spanied by a condence will | Lebulation | of the dev |
| TI OFFICE CONTRACTOR | esture) | | | well | , this form # | nat be accou | cordance With | BAULE 1 | 11. |
| Permit Coordinator | , | | | teets | S CARON ON U | | must be filled | sout comp | letely for |
| | | | | · II | All sections | et time tour | wells. | • | - |
| | Tule) | | | II aple | - 66 Num ene | | | ust for chi | enges of c |

| Designate Type of Completi | on - (Y) | Ott Mett | Gas Well | New Well | Workover | Deepen | Plug Back | Same Resty. | Diff. Res! |
|---|---|--|---------------------------------|--|---|--------------|-------------------------------------|------------------|------------|
| | | <u> </u> | <u>; X</u> | <u> </u> | 1 | | | 1 | 1 |
| 10/26/86 | 1 | . Ready to Pr | _ | Total Dept | . | | P.B.T.D. | <u> </u> | <u> </u> |
| | | 12/08/86 | · | | 7850 KB | | 780 | 00 KB | |
| Elevetions (DF, RKB, RT, CR, etc., 6702 GL, 6714 KB | i i | oducing Form | dion | Top OIL/Go | s Pey | | Tubing Dept | ı.la | |
| | Gall | up | | | 7063 | | 768 | 36 | |
| Perference 7.062, 7.072, 0.11 | | | | | | | Depth Castn | g Shoe | |
| 7063-7073 Gallup | | | | ············ | | | 783 | 39 liner | |
| | | | | D CEMENTI | NG RECORD | | | | |
| HOLE SIZE | | NG & TUBIN | IG SIZE | | DEPTH SET | • | SA | CKS CEMEN | IT |
| 12 - 1/4 8 - 1/2 | 9- | 5/8 | | <u> </u> | 320 | | 175 sxs | (207 cu. | ft.) |
| 6-1/4 | / | 1/2 | | | 699 | | 305 sxs | (706 cu. | ft.) |
| 0-1/4 | | 172 | | 1 2/150 | 7020 | | | | |
| <u> </u> | | | | 3400 | - 7839 | | <u>1550 sxs</u> | <u> (864 cu.</u> | ft.) |
| | 2- | 3/8 | | 7 | 686 | <u></u> | 550 sxs | | |
| | 2- | 3/8 WABLE (T | est must be a le for this d | fter resovery | 686 | of load oil | _i_ | | |
| 7. TEST DATA AND REQUEST OIL WELL | 2- | 3/8 WABLE (To | est must be a le for this d | feer recovery | 686 | | and must be eq | | |
| 7. TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks | FOR ALLO | 3/8 WABLE (To | eet must be d ile for this d | feer recovery | 686 of total volume full 24 hours) tethod (Flow,) | | and must be eq | | |
| 7. TEST DATA AND REQUEST | FOR ALLO | 3/8 WABLE (To | est must be a ble for this d | fter recovery pick or be for Producing k | 686 of total volume full 24 hours) tethod (Flow,) | | and must be eq | | |
| 7. TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks Length of Test | FOR ALLO Date of Tee Tubing Pres | 3/8 WABLE (To | est must be a le for this d | fter recovery pth or be for Producing h Casing Prec | 686 of total volume full 24 hours) tethod (Flow,) | | end must be eqft. etc.) Choke Size | | |
| 7. TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks Longth of Test Actual Pred. During Test AS WELL Actual Pred. Test-MCF/D | FOR ALLO Date of Tee Tubing Pres | 3/8 WABLE Co | eet must be a le for this d | fter recovery pith or be for Producing to Casing Pres Water - Shie. | 686 of total volume full 24 hours) tethod (Flow,) | | chake Size | nal to ar exec | |
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| 7. TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks Longth of Test Actual Pred. During Test AS WELL Actual Pred. Test-MCF/D | Por ALLO Date of Tee Tubing Pree Oil - Shis. Length of Te | 3/8 WABLE (Table to the same of the same o | ine jo ine a | fter recovery pith or be for Producing h Casing Pres Water - Bhis. Bhis. Conde | 686 of total volume full 24 hours) tethod (Flow,) | pump, gas li | Choke Size Gas-MCF | nal to ar exec | |

Production is commingled Production Allocation as follows

| · · | Gas | <u>0i 1</u> |
|------------|-----|-------------|
| Mes averde | 43% | 26% |
| Gal lup | 25% | 50% |
| Dakota | 32% | 24% |

STATE OF NEW MEXICO ENERGY MO MINERALS DEPARTMENT

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|--------------|-----|----------|----------|
| | *** | | |
| DISTRIBUTIO | - | | |
| SANTA PE | | | |
| FILE | | | |
| U.S.G.A. | | | _ |
| LAND OFFICE | | | |
| | 016 | <u> </u> | |
| TRANSPORTER | GAS | | |
| OPERATOR | | | |
| PROBATION OF | 1CE | <u> </u> | <u>L</u> |

OIL CONSERVATION DIVISION P. O. BOX 2088

Form C-104 Revised 10-01-78 Format 08-01-83

| TILE | SANTA FE, NEW | MEXICO 87501 | |
|--|--|---------------------|--|
| AND OFFICE | | ALLOWADI E | U - MAR 1 8 1987 |
| RAMSPORTER GAS | REQUEST FOR | ALLOWABLE, | The state of the s |
| PERATOR APPICE | AUTHORIZATION TO TRANSPO | ORT OIL AND NAT | URAL GASOIL DIST. 3 |
| | | | <u> </u> |
| Union Texas Petrol | eum Corporation | | |
| | | | |
| 375 US Highway 64, | 31 armingering | Other (Plea | sse explain) |
| ooson(s) for filing (Check proper box | Change in Transporter of: | } | |
| New Voli Recompletion | | Gas | |
| Change in Ownership | Casinghead Gas Co | ndens at e | |
| change of ownership give name | | | |
| ed address of previous owner | | | |
| . DESCRIPTION OF WELL AN | D LEASE | er mail lon | Kind of Lease |
| _ease Name | Well No. Pool Name, Including Fo | | State, Federal or Fee Fed Jic Con 10 |
| Jicarilla H | 12M Branco result | | |
| ocation I 1699 | Feet From The South Lin | • and990 | Feet From The East |
| Ont Colle | • | | APM. Rio Arriba Cou |
| Line of Section 17 To | ownship 26N Range | 4W , NL | rm, |
| | SPORTER OF OIL AND NATURAL | L GAS | ess to which approved copy of this form is to be sent) |
| II. DESIGNATION OF TRANS | SPORTER OF OIL AND NATURAL of Condensate | Azaress (Give addre | 1400 Planefield NM 97413 |
| Conoco Inc. Surfac | e Irans. | P. U. Box | 1429, Bloomfield, NM 87413 ess to which approved copy of this form is to be sent) |
| Name of Authorizes Transporter of C | asinghedd Gas Cor Dry Gas Co | P. O. Box | 1899, Bloomfield, NM 87413 |
| Gas Company of New | Mexico Twp. Rge. | is das actually cou | nected? When |
| If well produces oil or liquide, | T 1.7 26N 4W | No | Approx 4/15/87 |
| give location of tanks. | with that from any other lease or pool, | give commingling | order numbers R-7508 |
| I this production is commingion | 117 an amount side if necessary. | | |
| NOTE: Complete Parts IV and | d V on reverse side if necessary. | ll o | L CONSERVATION DIVISION |
| VI. CERTIFICATE OF COMPL | LANCE | | MAR 14.1987 |
| | Caregration Division have | APPROVED_ | Original Signed by FRZAN I. WAS I |
| been complied with and that the material | lations of the Oil Conservation at the best of | ` sv | |
| my knowledge and belief. | | TITLE | SUPERVISOR DISTRICT M 3 |
| 4 | 1 | | is to be filed in compliance with RULE 1184. |
| Refert C. Tra | | 11 | A ALTERIA FACE GARRIE OF UT |
| - Protection of the Contract o | (gnature) | well, this form | must be secondance with AULE 111. |
| Permit Coordinator | | - 41110 | as of this form must be filled out completely to |
| 1 / | (Tule) | TPIO OF DOM . | nd recompleted water |
| March 16, 19 | 87 | Fill out | mly Sections I, II. III. and such change of consumber, or transporten or other such change of consumber, |

(Date)

Fill out only Sections I. II. III. and VI for changes of ow well name or number, or transporten or other such change of condit Separate Forms C-104 must be filed for each pool in mult completed wells.

| Designate Type of Comple | tion - (X) | | Deepen | Plug Back | Same Resty. | Diff. Res' |
|---|--|--|----------------------|---------------------|-----------------|-------------|
| Date Spudded | Date Compl. Reedy to Prod. | X X Total Depth | <u> </u> | P.B.T.D. | <u>!</u> | <u> </u> |
| 10/26/86 | 12/08/86 . | 7850 KB | 1 | I . | 00 KB | |
| Elevetione (DF, RKB, RT, CR, etc. | | Top Oll/Gas Pay | | Tubing Dep | | |
| 6702 GL, 6714 KB | Mesaverde | 5002 | | 768 | | |
| Perferences 5002-5602 Mesaverde | | | | Depth Castr | ng Shoe | |
| | TUBING, CASING | , AND CEMENTING RECOR | D. | 1 /85 | 39 liner | |
| HOLE SIZE | CASING & TUBING SIZ | | | SA | CKS CEMEN | 17 |
| 12-1/4 | 9-5/8 | 320 | | 175 sxs | (207 cu | |
| 8-1/2 | 7 | 3699 | | | (706 cu | |
| 7 1 / 1 | 1 1 10 | 2460 7000 | | | | |
| 6-1/4 | 4-1/2 | 1 3460-7839 | | bbll sys | (X64 cu | f+ \ |
| | 2-3/8 | 3460-7839 7686 | | 550 sxs | | |
| 7. TEST DATA AND REQUES OIL WELL Date First New Oil Run To Tanks | 2-3/8 T FOR ALLOWABLE (Test mus | 7686 | <i>.</i> | and must be eq | | |
| /. TEST DATA AND REQUES | 2-3/8 T FOR ALLOWABLE (Test must able for t | 7686 t be after recovery of total volum his depth or be for full 24 hours, | <i>.</i> | and must be eq | | |
| 7. TEST DATA AND REQUES OIL WELL Date First New Oil Run To Tanks | Z-3/8 T FOR ALLOWABLE (Test must able for the part of Test) | 7686 the after recovery of total value his depth or be for full 24 hours, Producing Method (Flow) | <i>.</i> | ind must be se | | |
| 7. TEST DATA AND REQUES OIL WELL Date First New Oil Run To Tanks Longth of Tool Actual Prod. During Tool | Z-3/8 T FOR ALLOWABLE (Test must able for a Date of Test Tubing Pressure | 7686 the after recovery of total volume his depth or be for full 24 hours, Producing Method (Flow) Casing Pressure | <i>.</i> | (i, etc.) | | |
| 7. TEST DATA AND REQUES OIL WELL Date First New Oil Run To Tanks Longth of Tool Actual Prod. During Tool AS WELL Actual Prod. Tool-MCF/D | Z-3/8 T FOR ALLOWABLE (Test must able for a Date of Test Tubing Pressure | 7686 the after recovery of total volume his depth or be for full 24 hours, Producing Method (Flow) Casing Pressure |) . pump, gas lif | Chake Size | pal to or anea | |
| 7. TEST DATA AND REQUES OIL WELL Date First New Oil Run To Tanks Longth of Test Actual Prod. During Test AS WELL Actual Prod. Test-MCF/D 1124 COMb. | 2-3/8 T FOR ALLOWABLE (Test mus able for in Date of Test Tubing Pressure Oil-Bbis. | 7686 t be after recovery of total value Ale depth or be for full 24 hours, Producing Method (Flow, Casing Pressure Water-Bbis. Bbis. Condensate/MACF | , pump, gas lif | Chake Size Gas-MCF | rual to or axed | |
| 7. TEST DATA AND REQUES OIL WELL Date First New Oil Run To Tanks Longth of Tost Actual Prod. During Tost AS WELL Actual Prod. Tost-MCF/D | 2-3/8 T FOR ALLOWABLE (Test must able for a ble for a bl | 7686 the after recovery of sotal value Ale depth or be for full 24 hours, Producing Method (Flow, Casing Pressure Water-Bble. | , pump, gas lif | Chake Size Gas-MCF | pal to or anea | |

Production is commingled Production Allocation as follows

IV. COMPLETION DATA

| A The state | Gas | <u>0i 1</u> |
|----------------|-----|-------------|
| Mesaverde | 43% | 26% |
| Gallup | 25% | 50% |
| Dakota | 32% | 24% |

STATE OF NEW MEXICO. ENERGY AND MINERALS DEPARTMENT

| | 1710 | |
|-------------------|------------|--|
| DISTRIBUTIO | 244 | |
| SANTA PE | | |
| FILE | | |
| U.B.G.B. | | |
| LAND OFFICE | | |
| TRAMPORTER | Ü | |
| 1 1 2 2 2 2 1 2 1 | GAS | |
| OPERATOR | | |
| PROBATION OF | 1CE | |

OIL CONSERVATION DIVISION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

Form C-104 Revised 10-01-78 Format 06-01-83 Page 1

REQUEST FOR ALLOWABLE

AUTHORIZATION TO TRANSPORT OIL AND NATURAL G Operated Union Texas Petroleum Corporation 375 US Highway 64,,Farmington, NM 87401 Other (Please explain) Reason(s) for filing (Check proper box) Dry Gas Oil Recompletion Condensate Casinghead Gas Change in Ownership If change of ownership give name and address of previous owner _ II. DESCRIPTION OF WELL AND LEASE Legge N Kind of Lease Weil No. | Pool Name, Including Formation State, Federal or Fee 12M Basin Dakota Jicarilla H Feet From The South Line and 990 Feet From The East Township 26N Range Line of Section 17 III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Address (Give address to which approved copy of this form is to be sent) or Condensate Name of Authorized Transporter of OII P. O. Box 1429, Bloomfield, NM 87413
Address (Give address to which approved copy of this form is to be sent) Conoco, Inc. Surface Trans. Name of Authorized Transporter of Castnghead Gos or Dry Ges X P. O. Box 1899, Bloomfield, NM 87413 Gas Company of New Mexico Is gas actually connected? When Unit Twp. Rge. If well produces oil or liquids, Approx. · 4W I 117 26N give location of tenks. R - 7508If this production is commingled with that from any other lease or pool, give commingling order numbers

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

| hopet o | Trank | |
|--------------------|-------------|--|
| Permit Coordinator | (Signature) | |
| | (Tiola) | |

| | | Tule) | |
|-------|----|-------|---|
| March | 16 | 1987 | |
| | | Dete) | , |

| ~ | CONICEDY | ATION | ONZIGION |
|----------|----------|---------|--------------|
| α | | A TICIN | I DIVISII IP |

| APPROVED | Maria 6 6 1987 |
|----------|--|
| AP | Original Signed by Fig. and T. Charles |
| TITLE | SUPERVISOR DISTRICT 및 3 |

This form is to be filed in compliance with RULE 1104.

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

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

Fill out only Sections I. II. III. and VI for changes of ow well name or number, or transportes or other such change of condit

Separate Forms C-104 must be filed for each pool in mult campleted wells.

| Designate Type of Completic | on - (X) | New Well Workover Deepe | Plue Back Same Res'v. Diff. Re |
|---|---|--|------------------------------------|
| Cite Soudded | Date Compl. Ready to Prod. | Total Dopth | P.B.T.D. |
| 10/26/86 | 12/08/86 | 7850 KB | 7800 KB |
| levetions (DF, RKB, RT, GR, etc., | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth |
| 6702 GL, 6714 KB | Dakota | 7650 | 7686 |
| Perference 7650-7729 Dakota | | | Depth Casing Shoe 7839 liner |
| | TUBING, CASING, A | ND CEMENTING RECORD | |
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| 12-1/4 | 9-5/8 | 320 | 175 sxs (207 cu.ft.) |
| 8-1/2 | 7 | 3699 | B05 sxs (706 cu.ft.) |
| 6-1/4 | 4-1/2 | 3460-7839 | 550 sxs (864 cu.ft.) |
| | 2-3/8 | 7686 | |
| | | | |
| TEST DATA AND REQUEST | FOR ALLOWABLE (Test must be able for this | 66 hour on 10 les les 100 64 110 00 1 | |
| OIT METT | FOR ALLOWABLE (Test must be able for this | after recovery of total volume of load depth or be for full 24 hours) Producing Method (Flow, pump, a | |
| OIL WELL lete First New Oil Run To Tanks | aste jor tate | 66 hour on 10 les les 100 64 110 00 1 | |
| OIL WELL Pete First New Oil Run To Tanks Longth of Teet | Date of Test | Producing Method (Flow, pump, a | es lift, etc.) |
| OIL WELL Date First New Oil Run To Tanks Longth of Test Lotuel Prod. During Test | Date of Test Tubing Pressure | Producing Method (Flow, pump, a | Choke Size |
| OIL WELL Date First New Oil Run To Tanks Longth of Test Netwel Prod. During Test AS WELL | Date of Test Tubing Pressure | Producing Method (Flow, pump, a | Choke Size |
| TEST DATA AND REQUEST OIL WELL Date First New Oil Run To Tanks ongth of Test Actual Prod. During Test AS WELL Actual Prod. Test-MCF/D 1124 COMb. | Date of Test Tubing Pressure Oil-Bbis. | Producing Method (Flow, pump, a Casing Pressure Water-Bhis. | Cheke Size Gas-MCF |

563

Production is commingled Production Allocation as follows

626

back pressure

| | • | Gas | <u>0i1</u> |
|------------|---|-----|------------|
| Mes averde | | 43% | 26% |
| Gallup | | 25% | 50% |
| Dakota | | 32% | 24% |