STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

APR 2 6 1984

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

OIL CON. DIV.

CASE NO. 8149 Order No. R-7507

APPLICATION OF UNION TEXAS PETROLEUM CORPORATION FOR DOWNHOLE COMMINGLING, RIO ARRIBA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 8 a.m. on April 11, 1984, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this <u>20th</u> day of April, 1984, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Union Texas Petroleum Corporation, is the owner and operator of the Jicarilla "J" lease located in Sections 25, 26, 35, and 36 of Township 26 North, Range 5 West, NMPM, Rio Arriba County, New Mexico.
- (3) That the applicant seeks authority to commingle Mesaverde, Gallup, and Dakota production within the wellbores of wells currently completed or to be drilled on said lease.
- (4) That from these zones, the subject wells are, and are expected to be, capable of marginal production only.
- (5) That the proposed commingling may result in the recovery of additional hydrocarbons from each of the subject pools, thereby preventing waste, and will not violate correlative rights.
- (6) That the reservoir characteristics of each of the subject zones are such that underground waste would not be

caused by the proposed commingling provided that any commingled well is not shut-in for an extended period.

- (7) That to afford the Division the opportunity to assess the potential for waste and to expeditiously order appropriate remedial action, the operator should notify the Aztec district office of the Division any time any well commingled under terms of this order is shut-in for 7 consecutive days.
- (9) That in order to allocate the commingled production to each of the commingled zones in the wells, applicant should consult with the supervisor of the Aztec district office of the Division and determine an allocation formula for each of the production zones.

IT IS THEREFORE ORDERED:

- (1) That the applicant, Union Texas Petroleum Corporation, is hereby authorized to commingle Mesaverde, Gallup, and Dakota production within the wellbore of wells currently drilled or to be drilled on its Jicarilla "J" lease in Sections 25, 26, 35, and 36 of Township 26 North, Range 5 West, NMPM, Rio Arriba County, New Mexico.
- (2) That the applicant shall consult with the Supervisor of the Aztec district office of the Division and determine an allocation formula for the allocation of production to each zone in any well commingled under terms of this order.
- (3) That the operator of any of the subject wells shall immediately notify the Division's Aztec district office any time such well has been shut-in for 7 consecutive days and shall concurrently present, to the Division, a plan for remedial action.
- (4) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

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STATE OF NEW MEXICO

OLL CONSERVATION DIVISION

JOE D. RAMEY,

Director

STATE OF NEW MEXICO FROY NO MINERALS DEPARTMENT

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

Form C-104 Remed 10-01-78 Format 06-01-83

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| er out | • | |
|---|---|--|
| Union Texas Petroleum Corporation | | |
| and a 1000 Farmington Now Mexico 87499 | | |
| P. O. Box 1290, Farmington, New Mexico 87499 | Other (Piease explain) | |
| esen(s) for filing (Check proper box) Change in Transporter of: | | |
| New Well Resemptivism Dry | Con. | |
| Change in Ownership Coninghood Con X Con | Josef Rt | |
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| hange of ownership give name | | |
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| DESCRIPTION OF WELL AND LEASE Well No. Pool Name, Including For | Transition Leave No. | |
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| olcaritta o | | |
| Unit Long N : 925 Feet Free The South Line | and 1658 Feet From The West | |
| | 5W - Nummer Rio Arriba County | |
| Lise of Section 26 Township 26N Roses | SW , NAPPA KIO AKI 192 | |
| L DESIGNATION OF TRANSPORTER OF OIL AND NATURAL | GAS | |
| L DESIGNATION OF TRANSFORTER OF OR COndensate X | | |
| Gary Energy Corporation | P. O. Box 489, Bloomfield, N.M. 87413 Address (Give address to which approved copy of this form is to be sent) | |
| least of Authorized Transporter of Casinghesis Cas | P. O. Box 26400, Albuquerque, N.M. 87125 | |
| Gas Company of New Mexico | le gas actually connected? When | |
| t well preduces all or liquids, Nr. 26 26N 5W | Yes | |
| the leasting of topics. | rive commingling order numbers | |
| this production is commingled with that from any other lease or pool, | | |
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| | 196V U 1984 | |
| bereby certify that the rules and regulations of the Oil Conservation Division have een complied with and that the information given is true and complete to the best of | 82.71(9) /: | |
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| Kenneth E. Roddy (Signal) | well, this form must be accompanied by a tabulation of the deviati toots taken on the well in accordance with RULE 111. | |
| Area Production Superintendent | All sections of this form must be filled out completely for alle | |
| 10/1/84 THE RELVEN | able on new and recompleted walls. Fill out only Sections L. H. III. and VI for changes of even | |
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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

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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| Union Texas Petroleum Corporation | | | |
| Total Texas Fetroreum Corporation | | | |
| P. O. Box 1290, Farmington, New Mexico 87499 | | | |
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| Compress to Comments Com Comments Com Com | adenselle. | | |
| heage of ownership give name | • | | |
| address of previous owner | | | |
| DESCRIPTION OF WEIL AND LEASE | restica Kind of Lease Lease No. | | |
| Jicarilla "J" 10-E Basin Dakota | Stems, Federal or Fee Fed. Jic.Cont.153 | | |
| CELLOR | 11-24 | | |
| Unit Letter N 925 Foot Free The South Line | and 1658 Foot From The West | | |
| Line of Section 26 Township 26N Ronge | 5W - , NMPM. Rio Arriba County | | |
| LIB of Section | | | |
| DESIGNATION OF TRANSPORTER OF OIL AND NATURAL | GAS Accress (Give address to which approved copy of this form is to be sent) | | |
| Gary Energy Corporation | P. O. Box 489, Bloomfield, N.M. 87413 | | |
| any Ellergy Corporation or Dry Gas (X) | Address (Give address to which approved copy of this form is to be sent) | | |
| Gas Company of New Mexico | P. O. Box 26400, Albuquerque, N.M. 87125 | | |
| well presucces all or liquids, N 26 26N 5W | Yes Yes | | |
| this preduction is commingled with that from any other lease or pool, | give commingling order number: | | |
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| • | OIL CONSERVATION DIVISION | | |
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| creby certify that the rules and regulations of the Oil Conservation Division have an complied with and that the information given is true and complete to the bex of | APPROVED , 19 | | |
| knowledge and belief. | BY Stamper. Sures | | |
| | SUMERVISOR DISTLICT # 3 | | |
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| Kenneth E. Roddy (Signature) Area Production Superintendent | toots taken on the well in ascerdance with RULE 111. | | |
| (Tiple) | All sections of this form must be filled out completely for allow able on new and recompleted wells. | | |
| 10/1/84 DECEIVED | Fill out only Sections L. II. III. and VI for changes of swner, well name or number, or transporter or other such change of condition | | |
| | Separate Forms C-104 must be filed for each peel in multiply | | |
| OCT 1 0 1984 | camplated wells. | | |

OIL CON. DIV.