

OIL CONSERVATION DIVISION  
P. O. BOX 2000  
SANTA FE, NEW MEXICO 87501Form C-104  
Revised 10-1-78  
RECEIVED

NOV 10 1988

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GASO. C. D.  
ARTESIA OFFICE

|                        |  |
|------------------------|--|
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| SANTA FE               |  |
| FILE                   |  |
| U.S.O.B.               |  |
| LAND OFFICE            |  |
| TRANSPORTER            |  |
| OPERATION              |  |
| PRODUCTION OFFICE      |  |
| Operator               |  |

YATES PETROLEUM CORPORATION

Address  
105 South 4th St., Artesia, NM 88210

Reason(s) for filing (Check proper box)

|                     |                                     |                           |                          |
|---------------------|-------------------------------------|---------------------------|--------------------------|
| New Well            | <input type="checkbox"/>            | Change in Transporter of: |                          |
| Recompletion        | <input checked="" type="checkbox"/> | Oil                       | <input type="checkbox"/> |
| Change in Ownership | <input type="checkbox"/>            | Casinghead Gas            | <input type="checkbox"/> |
|                     |                                     | Dry Gas                   | <input type="checkbox"/> |
|                     |                                     | Condensate                | <input type="checkbox"/> |

Other (Please explain)

If change of ownership give name  
and address of previous owner

## DESCRIPTION OF WELL AND LEASE

|                        |          |                                |                                            |                                        |
|------------------------|----------|--------------------------------|--------------------------------------------|----------------------------------------|
| Lease Name             | Well No. | Pool Name, Including Formation | Kind of Lease                              | Lease No.                              |
| Dixon-Yates LM Federal | 1        | North Turkey Track Cisco       | LC-067348<br>State, Federal or Fee Federal |                                        |
| Location               |          |                                |                                            |                                        |
| Unit Letter            | G        | 1680                           | Feet From The                              | North Line and 1980 Feet From The East |
| Line of Section        | 28       | Township                       | 18S                                        | Range 29E, NMPL, Eddy County           |

## DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|                                                                                                                          |                                                                          |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>         | Address (Give address to which approved copy of this form is to be sent) |
| Navajo Refining Co.                                                                                                      | PO Box 159, Artesia, NM 88210                                            |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |
| Transwestern Pipeline Co.                                                                                                | PO Box 1188, Houston, TX 77001                                           |
| If well produces oil or liquids,<br>give location of tanks.                                                              | Is gas actually connected? When                                          |
| Unit G, Sec. 28, Twp. 18S, Rge. 29E                                                                                      | YES RE-CONNECTED 11-9-88                                                 |

If this production is commingled with that from any other lease or pool, give commingling order number:

## COMPLETION DATA

|                                    |                             |                 |                   |          |        |           |            |             |
|------------------------------------|-----------------------------|-----------------|-------------------|----------|--------|-----------|------------|-------------|
| Designate Type of Completion - (X) | Oil Well                    | Gas Well        | New Well          | Workover | Deepen | Plug Back | Some Rest. | Diff. Rest. |
|                                    |                             | X               |                   |          |        | X         |            | X           |
| Date Spudded RECOMPLETION          | Date Compl. Ready to Prod.  | Total Depth     | P.B.T.D.          |          |        |           |            |             |
| 10-7-88                            | 10-12-88                    | 11500'          | 10415'            |          |        |           |            |             |
| Elevations (DF, RKH, RT, GR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth      |          |        |           |            |             |
| 3451' GR                           | Cisco                       | 9792'           | 9740'             |          |        |           |            |             |
| Perforations                       |                             |                 | Depth Casing Shoe |          |        |           |            |             |
| 9792-9810'                         |                             |                 | 11423'            |          |        |           |            |             |

## TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT       |
|-----------|----------------------|-----------|--------------------|
| 17 1/2"   | 13-3/8"              | 426'      | 450 sx (in place)  |
| 12 1/4"   | 8-5/8"               | 2878'     | 1650 sx (in place) |
| 7-7/8"    | 4 1/2"               | 11423'    | 880 sx (in place)  |
|           | 2-3/8"               | 9740'     |                    |

TEST DATA AND REQUEST FOR ALLOWABLE  
OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

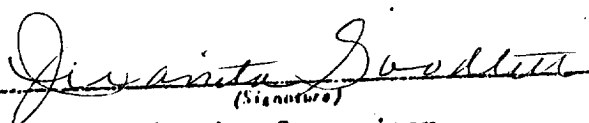
|                                 |                 |                                               |            |
|---------------------------------|-----------------|-----------------------------------------------|------------|
| Date First New Oil Run To Tanks | Date of Test    | Producing Method (Flow, pump, gas lift, etc.) |            |
|                                 |                 |                                               |            |
| Length of Test                  | Tubing Pressure | Casing Pressure                               | Choke Size |
|                                 |                 |                                               |            |
| Actual Prod. During Test        | Oil-Bbls.       | Water-Bbls.                                   | Gas-MCF    |
|                                 |                 |                                               |            |

## GAS WELL

|                                  |                           |                           |                       |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D          | Length of Test            | Bbls. Condensate/MCF      | Gravity of Condensate |
| 2509                             | 3 hrs                     | -                         | -                     |
| Testing Method (pacer, back pr.) | Tubing Pressure (shut-in) | Casing Pressure (shut-in) | Choke Size            |
| Back Pressure                    | Packer                    | 725                       | 3/8"                  |

## 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 above is true and complete to the best of my knowledge and belief.



Production Supervisor

11-9-88

(Date)

## OIL CONSERVATION DIVISION

APPROVED DEC 6 1988, 19

BY Original Signed By  
Mike Williams

TITLE

This form is to be filed in compliance with RULE 100.

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 Form C-104 must be filed for each pool in multiple.