

OIL CONSERVATION DIVISION

Form C-104  
Revised 10-1-78

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

|                        |     |
|------------------------|-----|
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| SANTA FE               |     |
| FILE                   |     |
| U.S.G.S.               |     |
| LAND OFFICE            |     |
| TRANSPORTER            | OIL |
|                        | GAS |
| OPERATOR               |     |
| PRORATION OFFICE       |     |

Operator  
Getty Oil Company

Address  
P. O. Box 3360, Casper, WY 82602

Reason(s) for filing (Check proper box)

|                     |                                     |                           |                          |                        |
|---------------------|-------------------------------------|---------------------------|--------------------------|------------------------|
| New Well            | <input checked="" type="checkbox"/> | Change in Transporter of: |                          | Other (Please explain) |
| Recompletion        | <input 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"/> |                        |

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

|  |                 |  |   |                           |
|--|-----------------|--|---|---------------------------|
| Lease Name<br>Jicarilla "B"  | Well No.<br>26E | Pool Name, including Formation<br>Otero Gallup | Kind of Lease<br><del>State Lease or Fee</del> Indian | Lease No.<br>Contract #68 |
| Location<br>Unit Letter <u>J</u> <u>1600</u> Feet From The <u>South</u> Line and <u>1850</u> Feet From The <u>East</u> |                 |  |   |                           |
| Line of Section <u>31</u> Township <u>25N</u> Range <u>5W</u> NMPM, <u>Rio Arriba</u> County                           |                 |  |   |                           |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

|  |   |            |             |            |
|--|---|------------|-------------|------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/><br>Plateau Inc                    | Address (Give address to which approved copy of this form is to be sent)<br>P.O. Box 26251, Albuquerque, NM 87125 |            |             |            |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/><br>El Paso Natural Gas Co | Address (Give address to which approved copy of this form is to be sent)<br>P.O. Box 990, Farmington, NM 87401    |            |             |            |
| If well produces oil or liquids,<br>give location of tanks.  | Unit<br>J   | Sec.<br>31 | Twp.<br>25N | Rge.<br>5W |
|  | Is gas actually connected? <u>No</u> When   |            |             |            |

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

V. COMPLETION DATA

|  |  |          |                          |          |                            |           |             |           |
|--|--|----------|--------------------------|----------|----------------------------|-----------|-------------|-----------|
| Designate Type of Completion - (X)                               | Oil Well                               | Gas Well | New Well                 | Workover | Deepen                     | Plug Back | Same Res'v. | Diff. Res |
|  | X                                      |          | X                        |          |                            |           |             |           |
| Date Spudded<br>4-21-83  | Date Compl. Ready to Prod.<br>11-16-83 |          | Total Depth<br>7170'     |          | P.B.T.D.<br>7131'          |           |             |           |
| Elevations (DF, RKB, RT, GR, etc.),<br>6769' KB; 6757' Graded GR | Name of Producing Formation<br>Gallup  |          | Top Oil/Gas Pay<br>6010' |          | Tubing Depth<br>6174'      |           |             |           |
| Perforations<br>6010'-6320'                                      | Gallup                                 |          |                          |          | Depth Casing Shoe<br>7170' |           |             |           |
| TUBING, CASING, AND CEMENTING RECORD                             |  |          |                          |          |                            |           |             |           |
| HOLE SIZE  | CASING & TUBING SIZE                   |          | DEPTH SET                |          | SACKS CEMENT               |           |             |           |
| 12 1/4"  | 8 5/8", 24#                            |          | 349'                     |          | (See Attachment)           |           |             |           |
| 7 7/8"   | 5 1/2", 14 & 15.5#                     |          | 7170'                    |          | (See Attachment)           |           |             |           |
|  | 2 3/8", 4.7#                           |          | 6174'                    |          |                            |           |             |           |

VI. 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<br>11-16-83 | Date of Test<br>11-17-83   | Producing Method (Flow, pump, gas lift, etc.)<br>Flowing |                       |
| Length of Test<br>4 hours                   | Tubing Pressure<br>320 psi | Casing Pressure<br>-                                     | Choke Size<br>48/64"  |
| Actual Prod. During Test                    | Oil-Bbls.<br>3 BO          | Water-Bbls.<br>5 BW                                      | Gas-MCF<br>100 MCFGPD |

GAS WELL

|                                   |                           |                           |                       |
|-----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D           | Length of Test            | Bbls. Condensate/MMCF     | Gravity of Condensate |
| Testing Method (piston, back pr.) | Tubing Pressure (shut-in) | Casing Pressure (shut-in) | Choke Size            |

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.

  
(Signature)  
Area Superintendent  
(Title)  
12-28-83  
(Date)

OIL CONSERVATION DIVISION

11-3-83  
APPROVED APR 03 1984, 19  
BY Original Signed by FRANK T. CHAVEZ  
TITLE SUPERVISOR DISTRICT #3

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 deviatric 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 multiple completed wells.



Getty Oil Company  
Jicarilla "B" #26E  
Attachment

Cementing Record:

3 5/8" Casing: Cemented w/ 354 cubic feet of Class "B" Cement w/ 2%  $\text{CaCl}_2$  and 75# of cellophane flakes. Circulated out 71 cubic feet of cement at surface.

5 1/2" Casing: Cemented first stage w/ 317 cu ft of 50-50 Poz cement w/ 4% gel, 0.5% friction reducer, and 55# of cellophane. Tailed in w/ 333 cu ft of Class "H" Self Stress cement. Opened DV tool at 3114' and circulated out a trace of cement.

Cemented second stage w/ 868 cu ft of Class "B" cement w/ 4% gel and 140# cellophane. Opened DV tool at 3415'. Circulated out 23 cu ft of cement.

Cemented third stage w/ 1191 cu ft of 50/50 Poz cement w/ 1:1 Perlite, 4% gel, and 130# cellophane. Tailed in with 527 cu ft of Class "B" cement w/ 4% gel and 85# of cellophane. Circulated out 25 bbls of cement.