| STATE OF NEW MEXICO                                                                   |                                         |                                  |                           |                                                           |  |  |
|---------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------|---------------------------|-----------------------------------------------------------|--|--|
| ENERGY AND MINERALS DEPARTME                                                          | ENT                                     |                                  |                           | Form C-104                                                |  |  |
|                                                                                       |                                         |                                  |                           | Revised 10-01-78<br>Format 06-01-83                       |  |  |
| DISTRIBUTION                                                                          | UL CONSERVATION DIVISION                |                                  |                           |                                                           |  |  |
| FILE VV                                                                               | Р. О. ВО                                |                                  |                           | •                                                         |  |  |
| U.A.G.A.                                                                              | SANTA FE, NEW MEXICO 87501              |                                  |                           | RECEIVED                                                  |  |  |
| TRANSPORTER OIL V                                                                     |                                         |                                  |                           |                                                           |  |  |
| GAS<br>OPERATOR                                                                       |                                         | RALLOWABLE                       | - C                       | ED o                                                      |  |  |
| PROBATION OFFICE                                                                      | AUTHORIZATION TO TRANSP                 | ND<br>PORT OIL AND NATI          |                           | EP 06 '88 .                                               |  |  |
| I.                                                                                    | AUTHORIZATION TO TRANSP                 |                                  |                           |                                                           |  |  |
| CIBOLA ENERGY CORPORATION V                                                           |                                         |                                  |                           | ARTESIA, OFFICE                                           |  |  |
|                                                                                       | 8 - ALBUQUERQUE, NM 87103               |                                  |                           |                                                           |  |  |
| Reason(s) for filing (Check proper be                                                 | )<br>)                                  | Other (Pleas                     | se explain)               |                                                           |  |  |
| X New Well                                                                            | Change in Transporter of:               |                                  |                           |                                                           |  |  |
| Recompletion                                                                          |                                         | y Gas                            |                           |                                                           |  |  |
| Change in Ownership                                                                   | Casinghead Gas                          | ondensaie                        |                           |                                                           |  |  |
| If change of ownership give name<br>and address of previous owner                     |                                         | <u></u>                          |                           |                                                           |  |  |
| II. DESCRIPTION OF WELL A                                                             | ND LEASE                                |                                  |                           |                                                           |  |  |
| Lease Name                                                                            | Well No.   Pool Name, Including F       |                                  | Kind of Lease             | Lease No.                                                 |  |  |
| DUNCAN FEDERAL                                                                        | 2 WILDCAT SAN                           | HNDRES                           | State, Federal or Fee     | FEDERAL NM12557                                           |  |  |
| Location<br>M<br>Unit Letter;;                                                        | 330 Feet From The SOUTH Lin             | • and                            | Feet From The WES         | T                                                         |  |  |
| Line of Section 7 T                                                                   | ownship 9 SOUTH Range 2                 | 8 EAST , NMP                     | M. CHAVES                 | County                                                    |  |  |
|                                                                                       | COORTE OF OF AND MATTERN                | C 15                             |                           |                                                           |  |  |
| III. DESIGNATION OF TRAN<br>Name of Authorized Transporter of C                       | SPORTER OF OIL AND NATURAI              | , GAS<br>  Azazess (Give address | to which approved copy of | this form is to be sent;                                  |  |  |
| NAVAJO CRUDE OIL PURC                                                                 |                                         | P.O. Box 15                      | 9 ARTESIA, NM 88          | 3210                                                      |  |  |
| Name of Authorized Transporter of C                                                   |                                         |                                  | to which approved copy of |                                                           |  |  |
| None. No pipeline & ve                                                                |                                         |                                  |                           |                                                           |  |  |
| If well produces oil or liquids,                                                      | Unit Sec. Twp. Rge.                     | is gas actually connec<br>NO     | When                      |                                                           |  |  |
| give location of tanks.                                                               | M 7 9S 28E                              | ± =                              |                           |                                                           |  |  |
| If this production is commingled a                                                    | with that from any other lease or pool, | give commingling ord             | er number:                |                                                           |  |  |
| NOTE: Complete Parts IV and                                                           | d V on reverse side if necessary.       |                                  |                           |                                                           |  |  |
| VI. CERTIFICATE OF COMPLI                                                             | ANCE                                    | OIL                              | CONSERVATION DI           | VISION                                                    |  |  |
|                                                                                       | APPROVED SEP 2 3 1988                   |                                  |                           |                                                           |  |  |
| I hereby certify that the rules and reguli<br>been complied with and that the informa | APPROVED                                |                                  | ,                         |                                                           |  |  |
| my knowledge and belief.                                                              |                                         | BY                               | Original Signe            |                                                           |  |  |
|                                                                                       | •                                       | TITLE                            | Mike Willia               | 6111                                                      |  |  |
| 2                                                                                     |                                         |                                  |                           |                                                           |  |  |
| Butty UcBride                                                                         | , )                                     |                                  | to be filed in complianc  |                                                           |  |  |
|                                                                                       | natwe)                                  |                                  |                           | a newly drilled or deepend<br>tabulation of the deviation |  |  |

(Tule)

(Date)

1988

Drilling Secretary

August 31,

If this is a request for allowable for a newly drilled or deepend 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 allow-able 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.

## IV. COMPLETION DATA

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| Designate Type of Completi                      | on - (X)                                      |                            | Gas Well                         | New Well<br>X                                 | Workover                       | Deepen        | Plug Back     | <sup>7</sup> Same Restv.<br>1<br>J | DilL Res'v.    |
|-------------------------------------------------|-----------------------------------------------|----------------------------|----------------------------------|-----------------------------------------------|--------------------------------|---------------|---------------|------------------------------------|----------------|
| Done Spudded<br>May 10, 1988                    | Date Compl. Ready to Prod.<br>August 15, 1988 |                            | Total Depth<br>2317'             |                                               | P.B.T.D.                       |               |               |                                    |                |
| Eievaticas (DF, RKB, RT, GR, etc.)<br>KB 3889.6 |                                               | SAN ANDRES Top Oil/Gas Pay |                                  |                                               | Tubing Depth<br>2230 JanD      |               |               |                                    |                |
| Performions<br>2241-2249; 2252-2256; 22         | 262-2265                                      |                            |                                  |                                               |                                |               | Depth Casis   |                                    |                |
|                                                 |                                               | TUBING, C                  | ASING, AN                        | CEMENTIN                                      | G RECORD                       | )             |               |                                    |                |
| HOLE SIZE                                       | CASIN                                         | G & TUBIN                  | IG SIZE                          | DEPTH SET SACKS CEM                           |                                | CKS CEMEN     | (т            |                                    |                |
| 12 1/2                                          | 7 5/8                                         |                            |                                  | 419'                                          |                                | 120           |               |                                    |                |
| 6 1/2                                           | 4 1/2                                         |                            |                                  | 2317                                          |                                | 90            |               |                                    |                |
| 4 1/2                                           | 1 2 3/8                                       | 3                          | <del>,</del>                     | 2240                                          |                                |               |               | none                               |                |
| 7. TEST DATA AND REQUEST<br>OIL WELL            | FOR ALLO                                      | WABLE (T                   | est must be a<br>ble for this de | iter recovery o<br>pth or be for f            | f total volum<br>ull 24 hours) | e of load ail | and must be e | qual to or exce                    | red top ellow- |
| Date First New Oil Run To Tanks                 | Date of Test                                  |                            |                                  | Producing Method (Flow, pump, gas lift, etc.) |                                |               |               |                                    |                |

|                          |                 | I recently methods [1 root pamp, gas this sect/ |            |  |
|--------------------------|-----------------|-------------------------------------------------|------------|--|
| July 17, 1988(swabbed)   | August 15, 1988 | Pump                                            |            |  |
| Length of Test           | Tubing Pressure | Casiresure                                      | Choke Size |  |
| 24 hours                 | Unknown         | Unknown                                         |            |  |
| Actual Prod. During Test | оц-вы.          | Weist-Dela.                                     | Cas-MCF    |  |
| 43 BBLS                  | 35 BBLS         | 8 BBLS                                          | NONE       |  |

GAS WELL

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

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