

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-104

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|   |                                      |                               |
|---|--------------------------------------|-------------------------------|
| Operator name and Address<br>Southwest Royalties, Inc<br>P O Box 11390<br>Midland, TX 79702 |                                      | OGRID Number<br>#109937 21355 |
| Reason for Filing Code<br>CH - 03/01/97   |                                      |                               |
| API Number<br>30-025-26940  | Pool Name<br>Flying M San Andres     | Pool Code<br>002890           |
| Property Code<br>002890 20706   | Property Name<br>Gonsales 31 Federal | Well Number<br>7              |

II. Surface Location

|                    |               |                |              |         |                       |                           |                       |                        |               |
|--------------------|---------------|----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot no.<br>G | Section<br>31 | Township<br>9S | Range<br>33E | Lot Idn | Feet from the<br>1980 | North/South Line<br>North | Feet from the<br>1980 | East/West line<br>East | County<br>Lea |
|--------------------|---------------|----------------|--------------|---------|-----------------------|---------------------------|-----------------------|------------------------|---------------|

Bottom Hole Location

|               |                            |                     |                     |                      |                       |                  |               |                |        |
|---------------|----------------------------|---------------------|---------------------|----------------------|-----------------------|------------------|---------------|----------------|--------|
| UL or lot no. | Section                    | Township            | Range               | Lot Idn              | Feet from the         | North/South line | Feet from the | East/West line | County |
| Lee Code<br>F | Producing Method Code<br>P | Gas Connection Date | C-129 Permit Number | C-129 Effective Date | C-129 Expiration Date |                  |               |                |        |

III. Oil and Gas Transporters

|                   |  |         |     |  |
|-------------------|--|---------|-----|--|
| Transporter OGRID | Transporter Name and Address                               | POD     | O/G | POD ULSTR Location and Description                         |
| 024650            | Warren Petroleum<br>P.O. Box 4777<br>Houston TX 77210-4777 | 0755430 | G   | B-31-9S-33E Federal Battery<br>Gonsales 31 Federal Battery |
| 015126            | Mobil Prod. TX & NM Inc.<br>Box 219031<br>Dallas TX 75221  | 0755410 | O   | SAME AS ABOVE  |
|                   |  |         |     |  |
|                   |  |         |     |  |
|                   |  |         |     |  |

IV. Produced Water

|                |   |
|----------------|---|
| POD<br>0755450 | POD ULSTR Location and Description<br>B-31-9S-33E Gonsales 31 Federal Battery |
|----------------|---|

V. Well Completion Data

|           |                      |           |              |              |
|-----------|----------------------|-----------|--------------|--------------|
| Spud Date | Ready Date           | TD        | PBTD         | Perforations |
| Hole Size | Casing & Tubing Size | Depth Set | Sacks Cement |              |
|           |                      |           |              |              |
|           |                      |           |              |              |
|           |                      |           |              |              |
|           |                      |           |              |              |

VI. Well Test Data

|              |                   |           |             |               |               |
|--------------|-------------------|-----------|-------------|---------------|---------------|
| Date New Oil | Gas Delivery Date | Test Date | Test Length | Tbg. Pressure | Csg. Pressure |
| Choke Size   | Oil               | Water     | Gas         | AOF           | Test Method   |

I hereby certify that the rules 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:

Printed name:

Title:

Date:

Jon D. Tate

Vice President

2/27/97

Phone: 800-433-7945

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY JERRY SEXTON

Title:

Approval Date:

2/28/97

If this is a change of OGRID number, provide OGRID number of the previous operator

Previous Operator Signature

Printed Name

Title

Date

Lee White Production Engineering Mgr 2/26/97

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

NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-65

I. Operator  
Coastal Oil & Gas Corporation  
Address  
P.O. Box 235 - Midland, Texas 79702  
Reason(s) for filing (check proper box)  
New Well ☒ Change In Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change In Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)

If change of ownership give name  
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE  
Lease Name Well No. Pool Name, Including Formation Kind of Lease Lease No.  
Gonzales "31" Federal 7 Flying "M" San Andres State, Federal or Fee Federal NM 14204  
Location  
Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East  
Line of Section 31 Township 9-S Range 33-E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS  
Name of Authorized Transporter of Oil ☒ or Condensate ☐  
Mobil Pipe Line Company Address (Give address to which approved copy of this form is to be sent)  
P.O. Box 900 - Dallas, Texas 75221  
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐  
Warren Petroleum Address (Give address to which approved copy of this form is to be sent)  
P.O. Box 1589 - Tulsa, Oklahoma 74102  
If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rge. Is gas actually connected? When  
I 31 9-S 33-E Yes 5-28-80

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'v.  
X X X  
Date Spudded Date Compl. Ready to Prod. Total Depth P.B.T.D.  
3-16-81 4-10-81 4311' 4294'  
Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Top Oil/Gas Pay Tubing Depth  
4270 GR San Andres 4232' 4191'  
Perforations Depth Casing Shoe  
4232'-4266' 4311'  
TUBING, CASING, AND CEMENTING RECORD  
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT  
12-1/4" 8-5/8" 1716' 200 sx "C" 500 sx Lite  
7-7/8" 5-1/2" 4311' 1600 sx Lite, 200 sx "C"

V. 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.) |            |
| 4-22-81                         | 4-24-81         | Pumping                                       |            |
| Length of Test                  | Tubing Pressure | Casing Pressure                               | Choke Size |
| 24 hrs.                         | -               | -   | -          |
| Actual Prod. During Test        | Oil-Bbls.       | Water-Bbls.                                   | Gas-MCF    |
| 69.5                            | 68.4            | 1.1   | 69.0       |

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

VI. CERTIFICATE OF COMPLIANCE

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

David Campbell  
(Signature)  
Senior Engineer  
(Title)  
May 1, 1981  
(Date)

OIL CONSERVATION COMMISSION  
APPROVED MAY 1 1981, 19  
BY [Signature]  
TITLE SUPERVISOR DISTRICT I

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 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 Forms C-104 must be filed for each pool in multiply completed wells.

# INCLINATION REPORT

OPERATOR Coastal Oil & Gas Corporation ADDRESS P. O. Box 235, Midland, Texas 79702  
LEASE Gonsales Federal "31" WELL NO. 7 FIELD Flying "M" (San Andres)  
LOCATION 1980' FNL & 1980' FEL, Sec. 31, T-9-S, R-33-E, Lea County, New Mexico

| <u>Depth</u> | <u>Angle<br/>Inclination (degrees)</u> | <u>Displacement</u> | <u>Displacement<br/>Accumulated</u> |
|--------------|--|---------------------|-------------------------------------|
| 301          | 3/4                                    | 3.94                | 3.94                                |
| 619          | 3/4                                    | 4.16                | 8.10                                |
| 895          | 1/2                                    | 2.40                | 10.50                               |
| 1277         | 3/4                                    | 5.00                | 15.50                               |
| 1540         | 1/2                                    | 2.29                | 17.79                               |
| 1717         | 3/4                                    | 2.32                | 20.11                               |
| 2038         | 1-1/4                                  | 7.00                | 27.11                               |
| 2297         | 3/4                                    | 3.39                | 30.50                               |
| 2693         | 3/4                                    | 5.17                | 35.67                               |
| 3013         | 3/4                                    | 4.19                | 39.86                               |
| 3481         | 3/4                                    | 6.12                | 45.98                               |
| 3830         | 3/4                                    | 4.56                | 50.54                               |
| 4218         | 1                                      | 6.79                | 57.33                               |
| 4311         | 1                                      | 1.63                | 58.96                               |

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Coastal Oil & Gas Corporation

Tom C. Young  
Tom C. Young

Title: District Drilling Manager

## Affidavit:

Before me, the undersigned authority, appeared Tom C. Young known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Tom C. Young  
(Affiant's Signature)

Sworn and subscribed to in my presence on this the 1st day of May 1981.

Kay J. Spencer  
Notary Public in and for State of Texas