

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

| | |
|------------------------|-----|
| NO. OF COPIES RECEIVED | |
| DISTRIBUTION | |
| SANTA FE | |
| FILE | |
| U.S.G.S. | |
| LAND OFFICE | |
| TRANSPORTER | OIL |
| | GAS |
| OPERATOR | |
| PRODUCTION OFFICE | |

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

I. Operator
Sirgo-Collier, Inc.

Address
P. O. Box 3531, Midland, Texas 79702

Reason(s) for filing (Check proper box)

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

Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|---|-----------------|--|--|------------------------|
| Lease Name West Dollarhide Queen Sand Unit | Well No. 102 | Pool Name, including Formation Dollarhide Queen | Kind of Lease State, Federal or Fee Federal | Lease No. LC-067968 |
| Location Unit Letter <u>G</u> ; <u>1530</u> Feet From The <u>North</u> Line and <u>2600</u> Feet From The <u>East</u> Line of Section <u>30</u> Township <u>24S</u> Range <u>38E</u> , NMPM, Lea 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"/> Texas-New Mexico Pipeline Company | Address (Give address to which approved copy of this form is to be sent) P. O. Box 2528, Hobbs, NM 88241-2528 |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips 66 Natural Gas Company | Address (Give address to which approved copy of this form is to be sent) 417 Home Savings & Loan Bldg, Bartlesville, OK |
| If well produces oil or liquids, give location of tanks. | Unit Sec. Twp. Rge. Is gas actually connected? When E 32 24S 38E Yes 1-21-88 |

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

NOTE: Complete Parts IV and V on reverse side if necessary.

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

Amy L. Whitley

(Signature)

Agent

(Title)

February 4, 1988

(Date)

OIL CONSERVATION DIVISION

APPROVED FEB 8 - 1988, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

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.

IV. COMPLETION DATA

| | | | | | | | | | |
|---|---------------------------------------|--------------------------------------|----------------------|--------------------------|-------------------|----------------------------|-----------|-------------|--------------|
| Designate Type of Completion - (X) | | Oil Well XX | Gas Well | New Well XX | Workover | Deepen | Plug Back | Same Res.v. | Diff. Res.v. |
| Date Spudded 12-15-87 | Date Compl. Ready to Prod. 1-21-88 | | Total Depth 3994' | | P.B.T.D. 3909' | | | | |
| Elevations (DF, RKB, RT, GR, etc.) 3150' GR 3161.5' KB | | Name of Producing Formation Queen | | Top Oil/Gas Pay 3675' | | Tubing Depth 3660.94' | | | |
| Perforations 3686-3719' & 3747-3846' | | | | | | Depth Casing Shoe 3994' | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | | |
| HOLE SIZE | | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| 12-1/4" | | 8-5/8" | | 432' | | 250 sx, circ 60 sx | | | |
| 7-7/8" | | 5-1/2" | | 3994' | | 1000 sx, circ 200 sx | | | |
| | | 2-7/8" | | 3660.94' | | | | | |

V. TEST DATA AND REQUEST FOR ALLOWABLE (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 1-21-88 | Date of Test 2-2-88 | Producing Method (Flow, pump, gas lift, etc.) Pump | |
| Length of Test 24 hours | Tubing Pressure N/A | Casing Pressure 25# | Choke Size N/A |
| Actual Prod. During Test 526 bbls | Oil - Bbls. 216 | Water - Bbls. 310 | Gas - MCF 500 |

GAS WELL

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

RECEIVED
 FEB 8 1988
 OGD
 HOBBS OFFICE

Sirgo-Collier, Inc.
WDQSU #102, Unit G, Sec. 30, T24S, R38E
Lea County, N.M.

STATE OF NEW MEXICO
DEVIATION REPORT

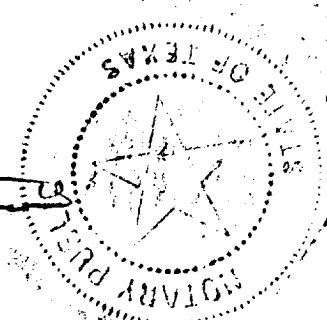
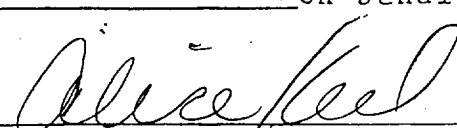
| | |
|------|-------|
| 436 | 1/2 |
| 920 | 1/4 |
| 1419 | 1 |
| 1793 | 1 |
| 2142 | 3 |
| 2405 | 3 3/4 |
| 2660 | 3 1/2 |
| 2903 | 1 3/4 |
| 3379 | 1 1/4 |
| 3677 | 1 |
| 3916 | 3/4 |
| 3994 | 3/4 |

STATE OF TEXAS X

COUNTY OF MIDLAND X

The foregoing instrument was acknowledged before me this 28th day of December, 1987, by Ray Peterson on behalf of Peterson Drilling Company.

My Commission expires: 8/2/88



Notary Public for Midland County,
Texas