



STATE OF COLORADO  
OIL AND GAS CONSERVATION COMMISSION  
Department of Natural Resources  
Room 721, State Centennial Building  
1313 Sherman Street  
Denver, Colorado 80203



NATURAL GAS CATEGORY DETERMINATION

Date Application Filed 6-1-84 Date Complete 1-24-85 Filing No. 84-1040

Applicant/Operator Name and Address:

S. Keith Tuthill & Bill J. Barbee

ATTN: Curtis D. Smith

900 Fisk Bldg.

Amarillo, TX 79101

(16)

Well Name and Number: Hoffman #1-31 API #: 05-099-6235

Reservoir: Morrow Field Name: Barrel Spring No.

Location: Sec. N/2S/2SE/4 31 Twp.: 24S Range: 45W Mer.: 6 p.m.

County: \_\_\_\_\_

Category Determination Requested: Section 102 (2.5 mile test)

Category Determination: X Affirmative          Negative\*

The following information and reference materials are being submitted to FERC with this determination:

1. List of participants thus far including the applicant and all parties submitting comments on the application. See Application

2. A statement on any matter being opposed. None

3. A copy of the application and all materials required under Part 274, subpart B. A copy or description of materials as required by 274.104(a)(4), amended 8/1/79.

\*In the case of a negative determination, only a copy of the determination and a copy of FERC Form 121 will be forwarded to FERC. If the applicant or any aggrieved party so requests within 15-days of a negative determination, all information referenced in 1 thru 3 will be forwarded with the determination to FERC in accordance with 274.104(b).

A jurisdictional agency determination is hereby made that the natural gas referred to above does/~~does not~~ qualify as natural gas produced from a new onshore well in accordance with the applicable provisions of the NGPA.

William R. Smith  
William R. Smith, P.E.  
Director

Date: APR 30 1985

The Jurisdictional Agency determination was based on information contained in or added to the Application. Review by the professional staff of the Colorado Commission indicates that this well is an (New) (~~Old~~) well. The well produces from the Morrow reservoir (~~is~~); and was drilled after

February 19, 1977. No marker well is located within a radius of 2.5 miles  
of the well.

This conclusion was originated by examination of plat records maintained  
by the Colorado Commission, completion report, review of attachments ( list of  
wells and 2.5 mile map), and statements in the application.

Which show this well is a new onshore well not located within 2.5 miles  
of a marker well.

Therefore meets the qualifications of a ( 102 ) well as defined in the N.G.P.A.  
(2.5 mile test)

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL  
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**

BEST IMAGE  
AVAILABLE

|  |   |                |         |   |                               |                    |
|--|---|----------------|---------|---|-------------------------------|--------------------|
| 1.0 API well number:<br>(If not assigned, leave blank. 14 digits.)   | 05 - 099 - 6235 -   |                |         |   |                               | RECEIVED           |
| 2.0 Type of determination being sought:<br>(Use the codes found on the front of this form.)  | 102   |                | 2       |   | JUN 01 1984                   |                    |
| 3.0 Depth of the deepest completion location: (Only needed if sections 103 or 107 in 2.0 above.)   | Section of NGPA   |                |         |   |                               | Category Code      |
| 4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)                | S. Keith Tuthill & Bill J. Barbee<br>Name<br>900 Fisk Building<br>Street<br>Amarillo TX 79101<br>City State Zip Code  |                |         |   |                               | Seller Code        |
| 5.0 Location of this well: [Complete (a) or (b).]<br>(a) For onshore wells<br>(35 letters maximum for field name.)<br>(b) For OCS wells: | Barrel Spring North<br>Field Name<br>Prowers CO<br>County State   |                |         |   |                               |                    |
|  | Area Name<br><div style="text-align: center;">                     Date of Lease:<br/> <div style="display: flex; justify-content: center; gap: 10px;"> <div style="border-bottom: 1px solid black; width: 20px;"></div> <div style="border-bottom: 1px solid black; width: 20px;"></div> <div style="border-bottom: 1px solid black; width: 20px;"></div> <div style="border-bottom: 1px solid black; width: 20px;"></div> <div style="border-bottom: 1px solid black; width: 20px;"></div> </div> <div style="display: flex; justify-content: center; gap: 10px;"> <span>Mo.</span> <span>Day</span> <span>Yr.</span> </div> </div> |                |         |   |                               | Block Number       |
| (c) Name and identification number of this well: (35 letters and digits maximum.)  | Hoffman #1-31   |                |         |   |                               |                    |
| (d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)  |   |                |         |   |                               |                    |
| 6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)               | Still Negotiating   |                |         |   |                               |                    |
| (b) Date of the contract:  | <div style="text-align: center;"> <div style="display: flex; justify-content: center; gap: 10px;"> <div style="border-bottom: 1px solid black; width: 20px;"></div> <div style="border-bottom: 1px solid black; width: 20px;"></div> <div style="border-bottom: 1px solid black; width: 20px;"></div> <div style="border-bottom: 1px solid black; width: 20px;"></div> <div style="border-bottom: 1px solid black; width: 20px;"></div> </div> <div style="display: flex; justify-content: center; gap: 10px;"> <span>Mo.</span> <span>Day</span> <span>Yr.</span> </div> </div>  |                |         |   |                               | OCS Lease Number   |
| (c) Estimated total annual production from the well:   | 100,000   |                |         |   |                               | Million Cubic Feet |
|  |   | (a) Base Price | (b) Tax | (c) All Other Prices [Indicate (+) or (-).] | (d) Total of (a), (b) and (c) |                    |
| 7.0 Contract price:<br>(As of filing date. Complete to 3 decimal places.)  | S/MMBTU   | ---            | ---     | ---   | ---                           |                    |
| 8.0 Maximum lawful rate:<br>(As of filing date. Complete to 3 decimal places.)   | S/MMBTU   | 3.6 8 0        | . 1 8 3 | ---   | 3 . 8 6 3                     |                    |
| 9.0 Person responsible for this application:   | Bill J. Barbee<br>Name<br><div style="text-align: center;"> <br/>                     Signature                 </div>  |                |         |   |                               | Partner<br>Title   |
| Agency Use Only  |   |                |         |   |                               |                    |
| Date Received by Juris. Agency   |   |                |         |   |                               |                    |
| Date Received by FERC  |   |                |         |   |                               |                    |
|  | (806) 373-3023  |                |         |   |                               | Phone Number       |
|  | Date Application is Completed   |                |         |   |                               |                    |

APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL  
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)  
(Sections 102, 103, 107 and 108)

RECEIVED

JUN 01 1984

COLO. OIL & GAS CONS. COMM.

GENERAL INSTRUCTIONS

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA.

Complete each appropriate item on the reverse side of this page. The code numbers used in items 4 and 6 can be obtained from the Buyer/Seller Code Book. If there is more than one purchaser or contract, identify the additional information in the space below. Also enter any additional remarks in the space below. The data reported on this form are not considered to be confidential and will not be treated as such.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 274.501. If there are any questions, call (202) 357-8585.

SPECIFIC INSTRUCTIONS

Use the codes in the table below for type of determination in item 2.

| Section of<br>NGPA<br>(a) | Category<br>Code<br>(b) | Description<br>(c)                         |
|---------------------------|-------------------------|--|
| 102                       | 1                       | New OCS lease                              |
| 102                       | 2                       | New onshore well (2.5 mile test)           |
| 102                       | 3                       | New onshore well (1000 feet deeper test)   |
| 102                       | 4                       | New onshore reservoir                      |
| 102                       | 5                       | New reservoir on old OCS lease             |
| 103                       | -                       | New onshore production well                |
| 107                       | 0                       | Deep (more than 15,000 feet) high-cost gas |
| 107                       | 1                       | Gas produced from geopressured brine       |
| 107                       | 2                       | Gas produced from coal seams               |
| 107                       | 3                       | Gas produced from Devonian shale           |
| 107                       | 5                       | Production enhancement gas                 |
| 107                       | 6                       | New tight formation gas                    |
| 107                       | 7                       | Recompletion tight formation gas           |
| 108                       | 0                       | Stripper well                              |
| 108                       | 1                       | Stripper well - seasonally affected        |
| 108                       | 2                       | Stripper well - enhanced recovery          |
| 108                       | 3                       | Stripper well - temporary pressure buildup |
| 108                       | 4                       | Stripper well - protest procedure          |

Enter the appropriate information regarding other Purchasers/Contracts.

| Line<br>No. | Contract Date<br>(Mo, Da, Yr)<br>(a) | Purchaser<br>(b) | Buyer Code<br>(c) |
|-------------|--------------------------------------|------------------|-------------------|
| 1           |                                      |                  |                   |
| 2           |                                      |                  |                   |
| 3           |                                      |                  |                   |
| 4           |                                      |                  |                   |
| 5           |                                      |                  |                   |
| 6           |                                      |                  |                   |

Remarks:

3/1/79

NGPA Filing Fee N/2 S/2 SE/4 Date Check Received 6-1-84

31-245-456  
FILING NO(S). 84-1040

And/Or  
WELL NAME(S) Hoffman #1-31

Date of Check 5-23-84  
Check # 001397 Amt. \$ 50.00

Name of Company Juthill & Barbee

Maker of Check Same

Bank Check Issued On Texas American Bank  
Amarillo, TX