

# Gulf Oil Exploration and Production Company

R. C. Anderson  
PRODUCTION MANAGER, HOBBS AREA

May 28, 1980

P. O. Box 670  
Hobbs, NM 88240

RECEIVED

JUN 2 1980

O. C. D.  
ARTESIA, OFFICE

United States Geological Survey  
Area Oil & Gas Supervisor  
P. O. Box 26124  
Marquette Avenue, N.W.  
Albuquerque, New Mexico 87125

Re: Callaway Federal Well No. 1  
Unit 1-Section 6-T16S-R28E

Enclosed for filing with the United States Geological Survey is Gulf Oil Corporation's Application for Determination for the referenced well. This filing is submitted pursuant to the Natural Gas Policy Act of 1978.

Any communications from the United States Geological Survey regarding this application should be directed to:

T. M. Ocheltree  
Chief Gas Engineer  
Gulf Oil Corporation  
Southwest District  
P. O. Box 1150  
Midland, Texas 79702  
Phone (915) 682-7301

NGPA Category of gas and specific section under which this filing is made:  
New Onshore Production Well

Section	103	Category Code	N/
By Operator	Gulf Oil Corporation, Box 8, Hobbs, NM 88240		
For Lease and Well No.	Callaway Federal Well No. 1		
Location	2212' FNL & 60' FWL, Section 6-T16S-R28E, MPM, Eddy County, New Mexico		
Completion Location	8804'		
Field and Reservoir	Undesignated Diamond Mound Atoka		
OCD DISTRICT NO.	II		

Please stamp the enclosed copy of this letter with the date and time of filing and return to me in the enclosed self-addressed envelope.

Very truly yours,

  
R. C. ANDERSON



JUN 2 1980

Form 9-2009 (Jan. 1980)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
Geological Survey

OMB 42-R 1775

O. C. D.  
ARTESIA, OFFICESUPPLEMENTARY APPLICATION FOR NATURAL GAS CATEGORY DETERMINATION  
(See reverse side for instructions)

This form is required by the Oil and Gas Supervisor, Conservation Division, Geological Survey, the jurisdictional agency charged with determinations under the Natural Gas Policy Act of 1978, P.L. 95-621, for Federal, Indian, and OCS lands. The data requested is a requirement of the Federal Energy Regulatory Commission regulation 18 CFR 274, Determination by Jurisdictional Agencies. All such data must be forwarded to the Federal Energy Regulatory Commission by the Supervisor.

11. APPLICANT <b>GULF OIL CORPORATION</b> ADDRESS P. O. Box 670, Hobbs, NM 88240 ✓ TELEPHONE NO. (505) 393-4121		1. WELL NO. 30-015-23060
12. REQUEST CATEGORY FOR DETERMINATION: <input type="checkbox"/> Section 102(c)(1)(A), New OCS Leases <input type="checkbox"/> Section 101(c)(1)(B), New Onshore Wells <input type="checkbox"/> Section 102(c)(1)(C), New Onshore Reservoirs <input type="checkbox"/> Section 102(d), New Reservoirs on Old OCS Leases <input checked="" type="checkbox"/> Section 103(c), New Onshore Production Well <input type="checkbox"/> Section 107(c), High-Cost Natural Gas <input type="checkbox"/> Section 108(b), Stringer-Well Natural Gas		2. LEASE NO. NM-30395
13. PERSON RESPONSIBLE FOR ANSWERING QUESTIONS R. C. Anderson ADDRESS P. O. Box 670, Hobbs, NM 88240 TELEPHONE NO. (505) 393-4121		3. LEASE NAME AND WELL NO. Callaway Federal #1
14. NEWSPAPER, CITY, STATE, AND DATE FOR EXPECTED LAYING OF NOTICE Albuquerque Journal, Albuquerque, NM Expected Date Hobbs News-Sun, Hobbs, NM June 6, 1980		4. SEC., T. & R. Sec 6-T16S-R28E
15. GAS PURCHASER		5. AREA AND BLOCK (OCS)
ADDRESS		6. FIELD Undesignated Diamond Mound
GAS PURCHASER		7. RESERVATION Atoka
ADDRESS		8. COUNTY AND STATE Eddy County, New Mexico
17. LESSEE AND/OR WORKING INTEREST OWNER None - 100% Gulf		9. OPERATOR GULF OIL CORPORATION
ADDRESS		10. TYPE OF WELL <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL
18. LESSEE AND/OR WORKING INTEREST OWNER		
ADDRESS		
19. ATTACH THE APPROPRIATE CHECKLIST AND SUPPORT DATA (See Instructions)		
I CERTIFY THAT THE FOREGOING AND THE CHECKLIST ATTACHED ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AS DETERMINED FROM AVAILABLE RECORDS.		
20. NAME R. C. Anderson	TITLE Area Production Manager	
SIGNATURE <i>R. C. Anderson</i>	DATE 5-28-80	

INSTRUCTIONS TO COMPLETE FORM 9-2009(Jan. 1980)

1. The API well number of the well of interest. If not known for onshore wells, ask the State or one of the petroleum information organizations.
2. The lease number as it appears on the lease agreement for a Federal, Indian, or OCS lease.
3. The lease name (onshore) and well number, including the appropriate designation for a multiple completion.
4. The section, township, and range of the well location (onshore).
5. The designated OCS area and block number.
6. The name of the field bounding the well.
7. The name of the reservoir being produced by the well.
8. The name of the county and State bounding the well. For the OCS, enter the nearby State.
9. The designated operator of the lease.
10. Check one in accordance with the following:
  - An oil well produces crude oil as defined under 18 CFR 270.102(b)(5).
  - A gas well produces hydrocarbons that exist as a gas in the reservoir.

For those cases where formation samples or other reservoir data for the reservoir of interest or for similar neighboring reservoirs are not available to make a type-of-well determination, the choice between an oil well and a gas well may be based on the measured API gravity with these qualifications:

- Any well producing a liquid with an API gravity of 50° or higher, regardless of the color, shall be considered to be a gas well.
  - Any well producing a liquid with an API gravity of 45° or lower, regardless of color, shall be considered to be a oil well.
  - Any well producing a liquid with an API gravity more than 45° but less than 50° shall be considered to be a gas well if the liquid is light, neutral, or straw colored and not dark in appearance.
11. The name, address, and telephone number of the applicant.
  12. The requested category for determination. Check one.
  13. The name, address, and telephone number of the person responsible for questions. If same as applicant, mark "same."
  14. The daily newspaper requested to publish the notice of filing. Also, the city, State, and the date or expected date of publication.
  15. The name and address of the gas purchasers. If more than two, attach a listing.
  16. The name and address of the co-lessees and/or working interest owners. If more than two, attach a listing.
  17. Fill out and attach the enclosed checklist headed the same as the requested category checked under item 12. Also, attach the support data appropriate to the checklist.
  18. The name, title, and signature of the person or official responsible for the application.

For Section 103(c), New Onshore Production Well

Mark below to indicate the materials reviewed and relevant to the request.  
Attach accordingly.

1. Form FERC 121, Application for Determination of the Maximum Lawful Price Under the Natural Gas Policy Act.
2. A statement(s) under oath as required by the FERC for each application, including answers to certain questions as applicable.
3. A statement that completed copies of Form FERC 121 have been forwarded to the purchaser(s) and to the colessees and/or the working interest owners.
4. A statement of certification for each of the supporting documents, except for the conventional Geological Survey agreements and forms already certified.
5. Form 9-330, Well Completion or Recompletion Report and Log.
6. A plat locating and identifying the well of interest and the outline of the proration unit. Also, identification and explanation of any other wells within the proration unit.
7. A copy of the State Spacing Order, or, as applicable, the appropriate reference to a State regulation and/or a Federal unit agreement.
8. For a new well which was spudded after February 19, 1977, and before January 1, 1979, and drilled as an additional well into an existing proration unit, and for similar new wells spudded after December 31, 1978, a copy of the record developed prior to the commencement of drilling sufficient to support a finding that the new well is necessary.

9. Other: \_\_\_\_\_

1.0 Well number: (If not available, leave blank. 14 digits.)	30-015-23060				
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	103 Section of NGPA		N/A Category Code		
3.0 Depth of the deepest completion: (Only needed if sections 103 or 107 in 2.0 above.)	8804 feet				
4.0 Name, address and code number of applicant: (35 letters per line maximum. If code number not available, leave blank.)	Gulf Oil Corporation Name P. O. Box 1150 Street Midland TX 79702 City State Zip Code			007799 Seller Code	
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name.)	Undesignated Diamond Mound Atoka Field Name Eddy NM County State				
(b) For OCS wells:	N/A Area Name Block Number Date of Lease: N/A Mo. Day Yr. OCS Lease Number				
(c) Name and identification number of this well: (35 letters and digits maximum.)	Callaway Federal Well No. 1				
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	N/A				
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	El Paso Natural Gas Name			005708 Buyer Code	
(b) Date of the contract:	0, 4, 1, 6, 7, 9 Mo. Day Yr.				
(c) Estimated annual production:	MMcf.				
	(a) Base Price (\$/MMBTU)	(b) Tax *1/	(c) All Other Prices [Indicate (+) or (-).]	(d) Total of (a), (b) and (c)	
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	---	---	---	---	
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	2.221	0.162	N/A	2.383	
9.0 Person responsible for this application:	R. C. Anderson Area Production Mgr Name Title Signature 5-28-80 (915) 685-4400 *2/ Date Application is Completed Phone Number				
Agency Use Only Date Received by Juris. Agency Date Received by FERC					

\* Footnotes: See remarks section, page 1

FT7900306/2-2

U.S. DEPARTMENT OF ENERGY  
Federal Energy Regulatory Commission  
Washington, D.C. 20426

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

**PLEASE READ BEFORE COMPLETING THIS FORM:**

General Instructions:

Complete this form if you are applying for price classification under sections 102, 103, 107 or 108 of the NGPA. A separate application is required for each well. If any reservoir qualifies for a category which differs from the category applicable to the producing well, separate applications must be made for the producing well and the reservoir. Complete each appropriate item on the reverse side of this page. The code numbers used in items 4.0 and 6.0 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. Enter any additional remarks in the space below.

Submit the completed application to the appropriate Jurisdictional Agency as listed in title 18 of the CFR, part 270.103. If there are any questions, call (202) 275-4539.

Specific Instructions for Item 2.0, Type of Determination:

<u>Section of NGPA</u>	<u>Category Code</u>	<u>Description</u>
102	1	New OCS Lease
102	2	New onshore well (2.5 mile test)
102	3	New onshore well (1,000 feet deeper test)
102	4	New onshore reservoir
102	5	New reservoir on old OCS Lease
103	—	New onshore production well
107	—	High cost natural gas
108	—	Stripper well

Other Purchasers/Contracts:

<u>Contract Date</u> (Mo. Day Yr.)	<u>Purchaser</u>	<u>Buyer Code</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

Remarks: \* Footnotes

\*1/Tax and Price Based on 1000 BTU/CF

\*2/Any Inquiries Regarding this Application Should be Made to Gulf's Midland District Chief Gas Engineer at the Phone Number Given