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m	UNITED STATES DEPARTMENT OF THE INTERIOR Geological Survey	MAY 1 4 1982
SUPPLEMENTAR	Y APPLICATION FOR NATURAL GAS CATEGORY (See reverse side for instructions)	DETERMINATIONARTESIA, OFFICE
s form is required by the Oil and G rged with determinations under the data requested is a requirement of isdictional Agencies. All such dat	as Supervisor, Conservation Division, C Natural Gas Policy Act of 1978, P.L. 95	eological Survey, the juriSdictional ago -621, for Federal, Indian, and OCS land on regulation 18 CFR 274, Determination rgy Regulatory Commission by the Supervi
CITIES SERVICE CO		30 C15 24032
MIDIMB/ Imme	9702	N.M 15003
915-685-5600		Government-AO #1
Section 102(c)(1)(A), New OCS Leases Section 102(c)(1)(A), New OCS Leases Section 101(c)(1)(B), New Onshore Wells	,	Sec 8, T-20S, R-28E
Section 102(c)(1)(C), New Onshore Reservoirs		
Section 102(d), New Reservoirs on Old OCS Leases Section 103(c), New Onshare Production Well Section 107(c), High-Cost Ratural Gas		Burton Stat Undesignated Morrow
Section 108(b), Stripper-well Natural Gas FERSUM RESPONSIBLE FOR ANSHERING QUESTIONS		Morrow .
K. D. Van Horn		K. COURTY ARE STATE
P. O. Box 1919	9702	Eddy County, New Mexic
915-685-5600 ATTSATER, CHY STATE AS DATE OF FORMES MALL Carlsbad, New Mex Carlsbad Current-	a sona ico Argus ( 5/14/82 )	
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ATTACH THE APPROPRIATE CHECKLIST AND SUPPORT DATA (	See Instructions) Ched are true and correct to the best of MT Knowlidge as dete	RMINED FROM AVAILABLE RECORDS.
we	Mana	ger-Production
K. D. Van Horn	Sout	hwest Region
/ Cherlan Noin		100

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- 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.

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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.

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- 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  $45^{\circ}$  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 colessees 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.
- 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.

In conformance with Office of Management and Budget Guidelines, data of a specific nature such as a Geological Survey form, a directional drilling survey, etc., which has already been submitted to the Supervisor for another purpose, shall not be submitted again as a requirement but may be submitted voluntarily. If such data is not submitted, the applicant shall so indicate below that the data is on file with the Supervisor. (In choosing not to submit the data, the applicant must understand that processing of the application may be delayed several days and perhaps weeks while the Supervisor locates and reproduces the data.)

- 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 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 on or after February 19, 1977, and drilled as an additional well into an existing proration unit, a copy of the record developed prior to the commencement of drilling (as reasonably possible to do so), with geological and engineering support data included, sufficient to support a finding that the new well is necessary. Also, support data acquired after commencement of drilling, as appropriate.

9. Other:

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