



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**  
Governor  
**BETTY RIVERA**  
Cabinet Secretary

**Lori Wrotenbery**  
Director  
Oil Conservation Division

30-045-24312

December 20, 2002

Office of the Secretary  
Federal Energy Regulatory Commission  
888 First Street, N.E.  
Washington, DC 20426  
Attn: Marilyn Rand

**RE: Burlington Resources Oil & Gas Company  
Mexico Federal N No. 1E**

Ms. Rand:

Enclosed is your copy of the approved NGPA application for the above applicant.

Sincerely,

A handwritten signature in cursive script that reads "Kathy Valdes".

Kathy Valdes

Enclosures





APPLICATION FOR WELL CATEGORY DETERMINATION  
PURSUANT TO SECTION 270 OF  
THE FEDERAL ENERGY REGULATORY COMMISSION'S  
REGULATIONS IMPLEMENTING  
THE NATURAL GAS POLICY ACT OF 1978 (NGPA)

AFFIDAVIT  
TIGHT FORMATION GAS

STATE OF TEXAS

COUNTY OF HARRIS

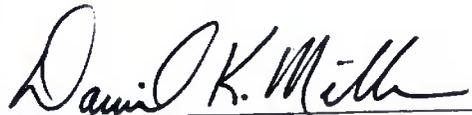
BEFORE ME, the undersigned authority, duly commissioned and qualified within and for the State and County aforesaid, personally came and appeared David K. Miller, who being by me first duly sworn, deposed and said:

That he is the Manager, Royalty Compliance/Litigation for Burlington Resources Oil & Gas Company, the applicant for the well hereinafter described, and in that capacity, he is requesting the appropriate Authorized Officer to make a determination that this well is producing from a tight formation pursuant to the rules and regulations of the State of New Mexico and the Federal Energy Regulatory Commission (FERC), as such rules relate to the NGPA.

That production from the **Mexico Federal N #1E** well, **API No. 30-045-24312** is natural gas produced from a FERC designated tight formation, assigned **State No. NM-36**, through:

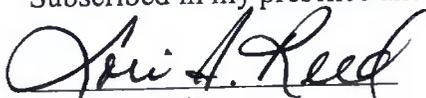
- a well the surface drilling of which began after December 31, 1979, but before January 1, 1993; or  
 a recompletion commenced after January 1, 1993, in a well the surface drilling of which began after December 31, 1979, but before January 1, 1993; or  
 a recompletion commenced after December 31, 1979, but before January 1, 1993, where such gas could not have been produced from any completion location in existence in the well bore before January 1, 1980.

Said applicant has no knowledge of any information not described in the application that is inconsistent with his conclusion.



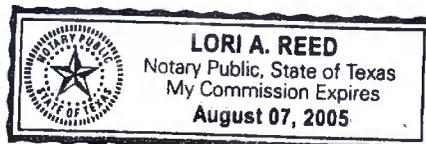
David K. Miller,  
Manager, Royalty Compliance/Litigation

Subscribed in my presence and duly sworn to before me, this 24th day of September 2001.



Notary Public

NMOCD TF Affidavit



My Commission Expires:

## Stogner, Michael

---

**From:** Gilcrease Jim [JGilcrease@br-inc.com]  
**Sent:** Thursday, November 21, 2002 9:02 AM  
**To:** Stogner, Michael  
**Subject:** RE: NGPA Well Determination Filing Review

Thanks Michael, you are correct. I will get the corrections out today.

-----Original Message-----

From: Stogner, Michael [mailto:MSTOGNER@state.nm.us]  
Sent: Wednesday, November 20, 2002 5:14 PM  
To: Gilcrease Jim  
Cc: Pearce Perry  
Subject: RE: NGPA Well Determination Filing Review

RE: 107-Tight Formation determination for Burlington Resources Oil & Gas Company's Mexico Federal "N" Well No. 1-E (API No. 30-045-24312), located 1850' FSL & 1070' FWL, Unit L, Sec. 15-T29N-R11W, NMPM, Basin-Dakota Pool, San Juan County, NM, initially filed with the Division on October 1, 2001.

I do not have an e-mail address for David K. Miller, I am therefore e-mailing you this notice of deficiency to forward to him or to process yourself, whichever is applicable.

(1) On the Affidavit dated December 11, 2000 for this application the FERC designated tight formation area referenced was "NM-17". Should this be NM-36?

(2) The well's API number that was referenced throughout the entire application was 30-045-08332; shouldn't this be 30-045-24312?

If you agree with both statements please provide me with an original and one copy of: (i) Division form C-132 with the amended API number; (ii) FERC form 121 with the amended API number; and (iii) an affidavit showing the correct tight formation area and API number. If I am in error please provide me with a written discussion addressing these two issues. Thank you.

## Stogner, Michael

---

**From:** Stogner, Michael  
**Sent:** Wednesday, November 20, 2002 4:14 PM  
**To:** 'Gilcrease Jim'  
**Cc:** W. Perry Pearce (E-mail)  
**Subject:** RE: NGPA Well Determination Filing Review

RE: 107-Tight Formation determination for Burlington Resources Oil & Gas Company's Mexico Federal "N" Well No. 1-E (API No. 30-045-24312), located 1850' FSL & 1070' FWL, Unit L, Sec. 15-T29N-R11W, NMPM, Basin-Dakota Pool, San Juan County, NM, initially filed with the Division on October 1, 2001.

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# **BURLINGTON RESOURCES**

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October 8, 2001

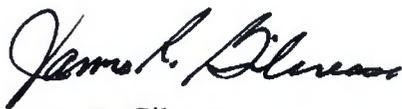
Mr. Michael Stogner  
State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
2040 Pacheco Street  
Santa Fe, NM 87505

Re: Checks in Payment For  
Application for Well Determination  
NGPA Section 107

Dear Mr. Stogner:

Burlington Resources Oil & Gas Company is enclosing, payment for NGPA Well Determination filings previously submitted to the NMOCD. Thanks for holding these filings for payment.

Sincerely,



James R. Gilcrease  
Consultant, Natural Gas Regulations

enclosures

xc: NGPA File

**NGPA WELL DETERMINATION FILINGS  
STATE OF NEW MEXICO**

<b>AIN NO</b>	<b>WELL NAME</b>	<b>LOCATION</b>	<b>COUNTY</b>	<b>ST</b>	<b>API NO</b>
1296201	Culpepper Martin 1A	Sec. 31, T-32N, R-12W	San Juan	NM	30-045-25112
1139501	Mexico Federal-N #1E	Sec. 15, T-29N, R-11W	San Juan	NM	30-045-08332
5444901	Pierce A #4	Sec. 13, T-30N, R-10W	San Juan	NM	30-045 26597

**ENERGY, MINERALS AND NATURAL RESOURCES DEPT.**

01-52107

NO. 117304

Official Receipt

Received from:

RC - OCD/SF - Kathy Valdes

Date:

10/18

~~01~~

Dollar Amount

DR CR.	AMOUNT NUMBER	CENTER NUMBER	CREDIT AMOUNT	DEPOSIT NUMBER	WORK ORDER NO.
60	4290				
60	4291				
60	3450				
60	3451				
60	3410				
60	4210				
60	4240				
60	<u>1893</u>	<u>0711</u>	<u>75.00</u>		
60					
60					
60					

TOTAL

75.00

NGPA Filing Fees

By

KV

**BURLINGTON  
RESOURCES**

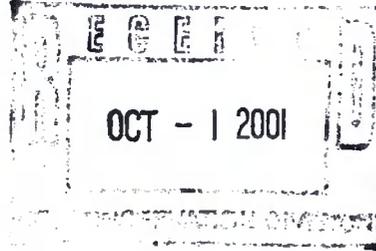
October 2, 2001

We are in receipt of your two NGPA applications. These applications will not be processed until we receive the filing fees in the amount of \$50.00. Thanks.

September 24, 2001

Kathy Valdes

Mr. Michael Stogner  
State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
2040 Pacheco Street  
Santa Fe, NM 87505



Re: Application for Well Determination  
NGPA Section 107  
Mexico Federal N #1E  
San Juan Co., NM  
Dakota Formation

Dear Mr. Stogner:

Burlington Resources Oil & Gas Company is enclosing, for review and approval by the New Mexico Oil Conservation Division, the original and two copies of an Application for Determination for the referenced well.

A copy of this letter, the FERC Form 121 and the OCD Form C-132 has been mailed to each working interest owner entitled to receive Notice of this Application.

Please indicate receipt of this filing by date stamping the attached extra copy of this letter and returning the copy for our records.

Sincerely,

David K. Miller  
Manager, Royalty Compliance/Litigation

enclosures

xc: NGPA File

**BURLINGTON  
RESOURCES**

*APJ No. 30-045-24312*

September 24, 2001

Mr. Michael Stogner  
State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
2040 Pacheco Street  
Santa Fe, NM 87505

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NGPA Section 107  
Mexico Federal N #1E  
San Juan Co., NM  
Dakota Formation

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Sincerely,



David K. Miller  
Manager, Royalty Compliance/Litigation

enclosures

xc: NGPA File

State of New Mexico  
Energy and Minerals Department  
Oil Conservation Division  
2040 Pacheco Street  
Santa Fe, New Mexico 87505

APPLICATION FOR CATEGORY DETERMINATION

<b>FOR DIVISION USE ONLY:</b>		<b>FILING FEE(S)-</b>
APPROPRIATE FILING FEE ENCLOSED? YES _____ NO _____		Effective October 1, 1986
DATE COMPLETE APPLICATION FILED _____		a non-refundable filing fee
DATE DETERMINATION MADE _____		of \$25.00 per category for
WAS APPLICATION CONTESTED? YES _____ NO _____		each application is mandatory
NAME(S) OF INTERVENOR(S), IF ANY: _____		(Rule 2, Order No. R-5878-B-3)

1. Name of Operator: Burlington Resources Oil & Gas Company	6. County: San Juan
2. Address of Operator: 5051 Westheimer, Suite 1400 Houston, TX 77210-4236	7. API No: 30-045-08332
3. Location of Well: Unit Letter <u>L</u> located <u>1,850</u> feet from the <u>S</u> line and <u>1,070</u> feet from the <u>W</u> line of Sec. <u>15</u> Twp. <u>29N</u> Rng. <u>11W</u>	8. Indicate Type of Lease: State _____ Fee <u>X</u>
4. Farm or Lease Name: Mexico Federal N	9. State Oil & Gas Lease No.:
5. Well No: 1E	10. Unit Agreement Name:
	11. Field and Pool or Wildcat: Basin Dakota

Check the appropriate box for category sought and information submitted. Enter Required information on lines 1 and 2, below.

- Category sought NGPA Section No. 107 **A1** \_\_\_\_\_ occluded natural gas from coal seam  
**A3** X natural gas from a designated tight formation
- Filing Fee(s) amount enclosed: \_\_\_\_\_
- All application must contain:
  - C-105 Well Completion or Recompletion Report
  - Affidavits of Mailing or Delivery

I HEREBY CERTIFY THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

David K. Miller  
NAME OF APPLICANT (Type or Print)

*David K. Miller*  
SIGNATURE OF APPLICANT

TITLE: Manager, Royalty Compliance/Litigation

DATE: September 24, 2001

<b>FOR DIVISION USE ONLY</b>	
APPROVED: _____	DISAPPROVED: _____
The information contained herein includes all of the information required to be filed by the applicant under Subpart B of Part 274 of the FERC regulations.	
EXAMINER: _____	





APPLICATION FOR WELL CATEGORY DETERMINATION  
PURSUANT TO SECTION 270 OF  
THE FEDERAL ENERGY REGULATORY COMMISSION'S  
REGULATIONS IMPLEMENTING  
THE NATURAL GAS POLICY ACT OF 1978 (NGPA)

AFFIDAVIT  
TIGHT FORMATION GAS

STATE OF TEXAS

COUNTY OF HARRIS

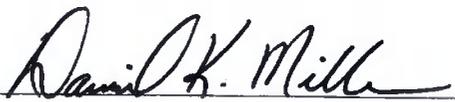
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That he is the Manager, Royalty Compliance/Litigation for Burlington Resources Oil & Gas Company, the applicant for the well hereinafter described, and in that capacity, he is requesting the appropriate Authorized Officer to make a determination that this well is producing from a tight formation pursuant to the rules and regulations of the State of New Mexico and the Federal Energy Regulatory Commission (FERC), as such rules relate to the NGPA.

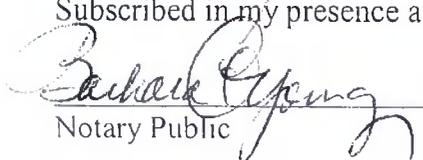
That production from the **Mexico Federal N #1E**, well, **API No. 30-045-08332** is natural gas produced from a FERC designated tight formation, assigned **State No. NM-17**, through:

- a well the surface drilling of which began after December 31, 1979, but before January 1, 1993; or  
 a recompletion commenced after January 1, 1993, in a well the surface drilling of which began after December 31, 1979, but before January 1, 1993; or  
 a recompletion commenced after December 31, 1979, but before January 1, 1993, where such gas could not have been produced from any completion location in existence in the well bore before January 1, 1980.

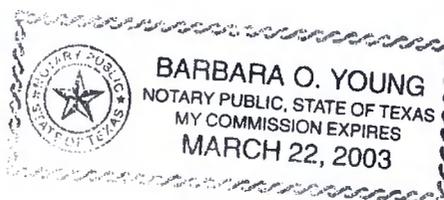
Said applicant has no knowledge of any information not described in the application that is inconsistent with his conclusion.

  
\_\_\_\_\_  
David K. Miller,  
Manager, Royalty Compliance/Litigation

Subscribed in my presence and duly sworn to before me, this 11th day of December 2000.

  
\_\_\_\_\_  
Notary Public

NMOCD TF Affidavit



My Commission Expires:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State  Fed

5. State Oil & Gas Lease No.

a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

7. Unit Agreement Name

8. Farm or Lease Name  
Mexico Federal "N"

Name of Operator  
Getty Oil Company

Address of Operator  
P.O. Box 3360, Casper, Wyoming 82602

Location of Well

9. Well No.  
1-E

10. Field and Pool, or Wildcat  
Basin Dakota

VIT LETTER L LOCATED 1850 FEET FROM THE South LINE AND 1070 FEET FROM

11. West LINE OF SEC. 15 TWP. 29N RGE. 11W NMPM

12. County  
San Juan

13. Date Spudded 1-9-81 16. Date T.D. Reached 1-19-81 17. Date Compl. (Ready to Prod.) 3-23-81

18. Elevations (DI, RKB, RT, GR, etc.) 5581' GL 5591' KB

19. Elev. Casinghead --

20. Total Depth 6500' 21. Plug Back T.D. 6455' 22. If Multiple Compl., How Many No

23. Intervals Drilled By  
Rotary Tools 0'-6500' Cable Tools None

25. Was Directional Survey Made  
Yes

4. Producing Interval(s), of this completion - Top, Bottom, Name  
Dakota 6238'-6393'

5. Type Electric and Other Logs Run  
DIFL & CDL-CN-GR

27. Was Well Cored  
No

3. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	330'	12 1/4"	275 SX	
5 1/2"	14 & 15.5	6498'	7 7/8"	2260 SX	

29. LINER RECORD

SIZE	TOP	BOTTOM	SCREEN

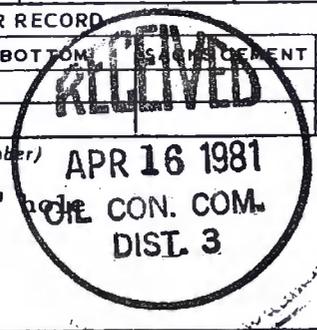
30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	6327'	

28. Perforation Record (Interval, size and number)  
6238'-6393' w/ 73 - 0.40" hole

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6238'-6393'	Acidized w/ 3000 gal 15% HCL
	Fraced w/ 35 bbl N <sub>2</sub> slickwater pad, 3269 bbls
	N <sub>2</sub> slickwater & 81,000# 20-40 sand.



PRODUCTION

14. Date First Production 3-7-81 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-23-81	3	3/4"		1	484	6	484

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
235#	586#		8	3356	48	61.5

Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By Paul Berhost

List of Attachments  
Deviation Survey

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Area Superintendent DATE 4-9-81

**INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1165.

**INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE**

**Southeastern New Mexico**

**Northwestern New Mexico**

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>435'</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>645'</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1808'</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>3386'</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>5386'</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn <u>6135'</u>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>6236'</u>	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

**OIL OR GAS SANDS OR ZONES**

No. 1, from <u>6238'</u> to <u>6393'</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

**IMPORTANT WATER SANDS**

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet	_____
No. 2, from _____ to _____ feet	_____
No. 3, from _____ to _____ feet	_____
No. 4, from _____ to _____ feet	_____

**FORMATION RECORD (Attach additional sheets if necessary)**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
35'	-	-	Ojo Alamo				
45'	-	-	Kirtland				
95'	-	-	Fruitland				
08'	-	-	Pic. Cliffs				
03'	2920'	17	Chacra				
86'	4250'	864	Mesaverde				
86'	-	-	Gallup				
35'	6192'	57	Greenhorn				
92'	6236'	44	Graneros				
36'	-	-	Dakota				

All distances must be from the outer boundaries of the Section.

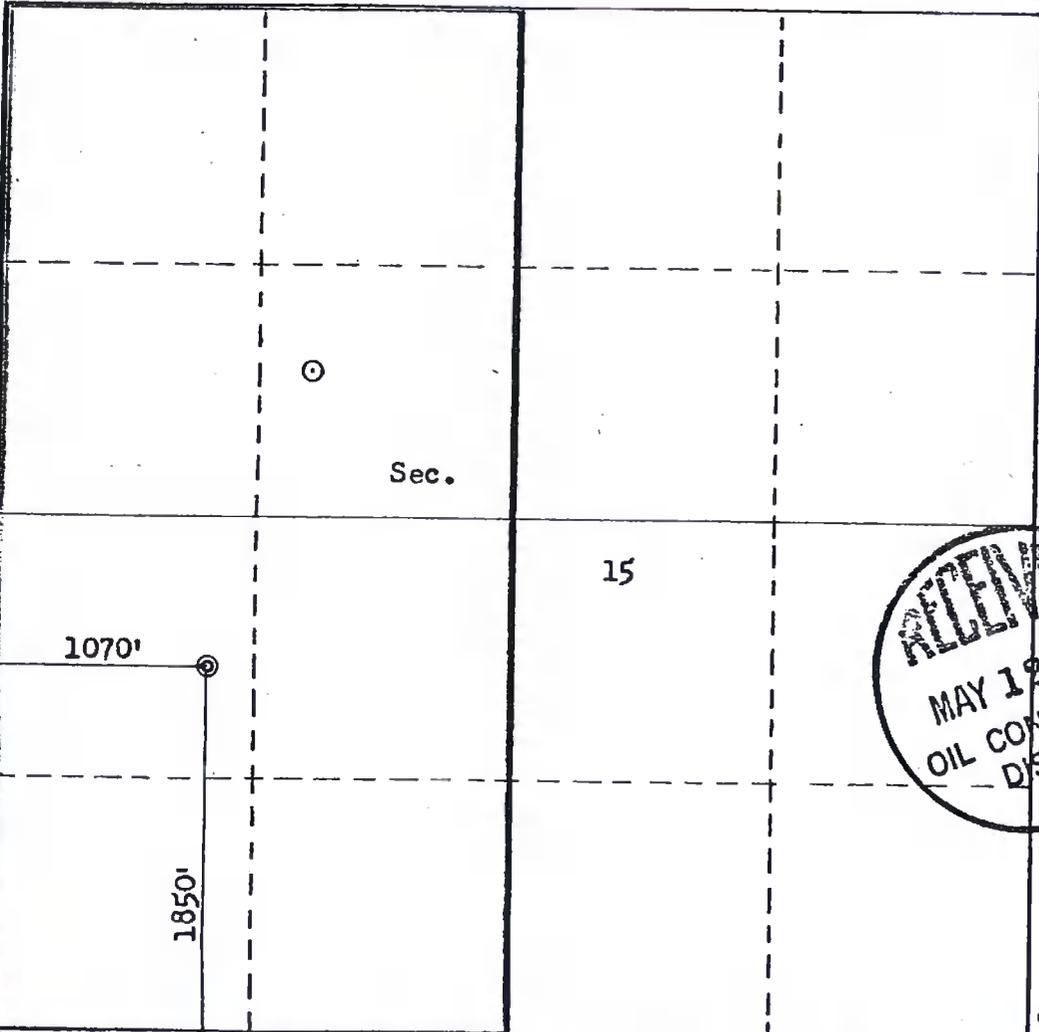
Operator <b>GETTY OIL COMPANY</b>			Lease <b>MEXICO-FEDERAL "N"</b>			Well No. <b>1-E</b>		
Unit Letter <b>L</b>	Section <b>15</b>	Township <b>29N</b>	Range <b>11W</b>	County <b>San Juan</b>				
Actual Footage Location of Well: <b>1850</b> feet from the <b>South</b> line and <b>1070</b> feet from the <b>West</b> line								
Ground Level Elev. <b>5580</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin Dakota</b>			Dedicated Acreage: <b>320</b> Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes  No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*H. E. Aab*

Name

H. E. Aab

Position

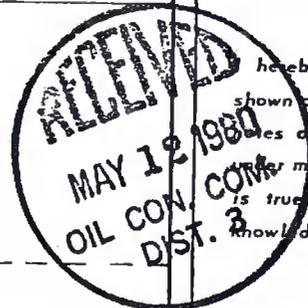
Area Superintendent

Company

Getty Oil Company

Date

4-29-80



I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

April 22, 1980

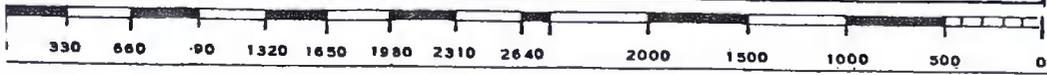
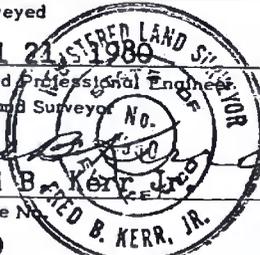
Registered Professional Engineer and/or Land Surveyor

*Fred B. Kerr, Jr.*

Fred B. Kerr, Jr.

Certificate No.

3950





United States Department of the Interior

RECEIVED

BUREAU OF LAND MANAGEMENT

Albuquerque District Office

435 Montano, N.E.

Albuquerque, New Mexico 87107

93 JAN 8 AM 8 56



3160 (015)

Certified Mail No. P 765 887 658  
Return Receipt Requested

January 6, 1993

Marilyn L. Rand, Director  
Division of Producer Regulation  
Federal Energy Regulatory Commission  
825 North Capitol Street NE  
Washington, DC 20426

Dear Ms. Rand:

This jurisdictional agency hereby designates the Dakota formation underlying the following described lands in San Juan County, New Mexico, as a tight formation under Section 107 of the NGPA. The BLM Docket Number assigned to this designation is NM-347-92.

Township 26 North, Range 11 West, NMPM  
Sections 1 through 36: All

Township 27 North, Range 11 West, NMPM  
Sections 1 through 36: All

Township 28 North, Range 11 West, NMPM  
Sections 7 through 36: All

Township 29 North, Range 11 West, NMPM  
Sections 1 through 36: All

Township 30 North, Range 11 West, NMPM  
Sections 1 through 36: All

Township 31 North, Range 11 West, NMPM  
Sections 2 through 11: All  
Sections 14 through 21: All  
Sections 28 through 33: All

Township 32 North, Range 11 West, NMPM  
Sections 28 through 33: All

Township 27 North, Range 12 West, NMPM  
Sections 1 through 7: All  
Section 8: N/2  
Section 9: N/2  
Sections 10 through 15: All

Township 28 North, Range 12 West, NMPM  
Sections 7 through 36: All

Township 29 North, Range 12 West, NMPM  
Sections 1 through 36: All

Township 30 North, Range 12 West, NMPM  
Sections 1 through 36: All

Township 31 North, Range 12 West, NMPM  
Sections 1 through 36: All

Township 32 North, Range 12 West, NMPM  
Sections 25 through 27: All  
Sections 32 through 36: All

Township 27 North, Range 13 West, NMPM  
Sections 1 and 2: All  
Section 3: E/2  
Section 10: E/2  
Sections 11 through 13: All

Township 28 North, Range 13 West, NMPM  
Sections 10 through 15: All  
Sections 22 through 27: All  
Section 34: E/2  
Sections 35 and 36: All

Township 29 North, Range 13 West, NMPM  
Sections 1 through 3: All  
Sections 10 through 15: All  
Section 20: E/2  
Sections 21 through 28: All  
Section 29: E/2  
Section 32: E/2  
Sections 33 through 36: All

Township 30 North, Range 13 West, NMPM  
Sections 1 through 36: All

Township 31 North, Range 13 West, NMPM  
Section 13: All  
Sections 22 through 27: All  
Sections 33 through 36: All

Township 30 North, Range 14 West, NMPM  
Sections 13 and 14: All  
Sections 24 and 25: All  
Sections 35 and 36: All

The total area encompasses 287,243 acres, more or less. The acreage consists of 66.9% Federal, 22.1% Fee, 6.8% State and 4.2% Indian Lands.

The applicant, Amoco Production Company, has designated the area described above as the "Gallegos Area Basin Dakota Pool."

The San Jose, Nacimiento, and Ojo Alamo aquifers are located within the designated area. These aquifers occur from the surface of the ground to an approximate depth of 1200 feet. Existing Federal and State of New Mexico Regulations administered by the U.S. Bureau of Land Management and the New Mexico Oil Conservation Division relating to drilling, casing, and cementing of wells are in effect to help assure that development of the Dakota formation will not adversely affect said aquifers.

The estimated average in-situ gas permeability, throughout the pay section, is expected to be 0.1 millidarcy or less.

The stabilized production rate, against atmospheric pressure, of wells completed for production in the Dakota formation, without stimulation, is not expected to exceed the maximum production rate prescribed by the FERC regulations.

No well drilled into the designated tight formation is expected to produce, without stimulation, more than five barrels of crude oil per day.

The formation has been authorized to be developed by infill drilling. No development drilling has occurred in the designated area for more than 5 years.

Evidence was presented by the applicant to the BLM and the New Mexico Oil Conservation Division at an informal conference held by the BLM on August 26, 1992, at Albuquerque, New Mexico. The exhibits and other documentation discussed at that conference are enclosed.

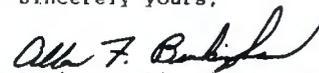
Included with this designation is a letter dated January 5, 1993, from the New Mexico Oil Conservation Division, signed by Michael E. Stogner, Chief Hearing Officer, signifying their concurrence with this designation.

It is requested that this jurisdictional agency be advised in writing when the 45 day review period will end and the appropriate FERC Order No. and/or State No. (NM-\_\_\_) assigned to this tight formation be included.

Persons objecting to this determination may file a protest directly with the Federal Energy Regulatory Commission, in accordance with 18 CFR Part 275.203 and 275.204, within 20 days after the notice is published in the Federal Register by the FERC.

If you have any questions please contact Allen F. Buckingham at (505) 761-8765.

Sincerely yours,

  
for Assistant District Manager  
Mineral Resources

Enclosures

cc:  
Michael E. Stogner, NM Oil Conservation Division  
J. W. Hawkins, Amoco Production Company  
NM-922 (Joe Chesser)  
NM-015 (Hector Villalobos)

organizations can gain a better understanding of the requirements and objectives of the Commission in ensuring compliance with all environmental certificate conditions and meeting its responsibilities under the National Environmental Policy Act and other laws and regulations. Interested organizations are urged to take advantage of these courses.

Course discussion will include the following topics:

- Objectives and requirements of FERC construction orders;
- Preconstruction clearance filings and obtaining Notices to Proceed; and
- Environmental Inspection as it relates to:
  - Right-of-way preparation;
  - General erosion control;
  - Right-of-way restoration;
  - Topsoil segregation;
  - Stream and river crossing;
  - Wetland construction;
  - Residential area construction;
  - Construction and restoration in arid climates;
  - Cultural resources/Paleontology; and
  - Right-of-way maintenance.

The training courses will be given in the locations identified below. Details on location and time may be obtained from Mr. George Willant at the number listed below.

Houston, TX—May 4, 5, and 6, 1993  
Washington, DC—June 8, 9, and 10, 1993

The course is designed for individuals directly involved in environmental performance such as environmental and right-of-way inspectors, and construction contractor personnel. Training will be conducted by Ebasco Environmental (Ebasco), the Commission's environmental support contractor, under the direction of the staff of OPRR. There will be no registration fee.

Any organization or individual interested in participating in this course should preregister by sending in a written request to George Willant at: Ebasco Environmental, 211 Congress Street, Boston, MA 02110-2410.

The request should include names, addresses and telephone numbers. Session attendance will be limited to 200 and only one set of course materials will be available per preregistered attendee.

Additional information may be obtained from Mr. John Leiss at (202) 208-1106 or Mr. George Willant of Ebasco at (617) 451-1201.

Previous sessions have been very popular so we urge those interested in attending to send in their written request early. Preregistration must be

received at least 30 days prior to the date of the session.

Linwood A. Watson, Jr.,  
Acting Secretary.

[FR Doc. 93-1786 Filed 1-25-93; 8:45 am]  
BILLING CODE 6717-01-M

[Docket No. OEB3-18-000]

**Staten Island Cogeneration Corp.;  
Amendment to Filing**

January 15, 1993

On January 11, 1993, Staten Island Cogeneration Corporation (Applicant) tendered for filing a supplement to its filing in this docket.

The amendment provides additional information pertaining to the ownership and technical aspects of its cogeneration facility. No determination has been made that the submittal constitutes a complete filing.

Any person desiring to be heard or objecting to the granting of qualifying status should file a motion to intervene or protest with the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, DC 20426, in accordance with rules 211 and 214 of the Commission's Rules of Practice and Procedure. All such motions or protests must be filed on or before February 4, 1993, and must be served on the applicant. Protests will be considered by the Commission in determining the appropriate action to be taken but will not serve to make protestants parties to the proceeding. Any person wishing to become a party must file a petition to intervene. Copies of this filing are on file with the Commission and are available for public inspection.

Linwood A. Watson, Jr.,

Acting Secretary.

[FR Doc. 93-1787 Filed 1-25-93; 8:45 am]  
BILLING CODE 6717-01-M

**Magic Water Co., Inc.; Application  
Accepted for Filing with the  
Commission**

January 15, 1993.

Take notice that the following hydroelectric application has been filed with the Federal Energy Regulatory Commission and is available for public inspection.

a. *Type of Application:* Original License for Minor Project (Tendered Notice).

b. *Project No.:* 7923-004.

c. *Date Filed:* January 4, 1993.

d. *Applicant:* Magic Water Company, Inc.

e. *Name of Project:* Magic Water Company Hydroelectric Project.

f. *Location:* Partially on lands administered by the Bureau of Land Management, on Salmon Falls Creek, near the town of Buhl, in Twin Falls County, Idaho. Section 2 in T10S, R13E.

g. *Filed Pursuant to:* Federal Power Act, 18 U.S.C. § 791(a)-825(f).

h. *Applicant Contact:* John J. Straubhar, P.E., P.O. Box 820, Twin Falls, ID 83303, (208) 736-8255.

i. *FERC Contact:* Mr. Michael Strzelecki, (202) 219-2827.

j. *Description of Project:* The project would consist of: (1) The applicant's existing 12-foot-high, 150-foot-long dam; (2) a 2,584-foot-long, 36-inch-diameter steel penstock; (3) a powerhouse containing one generating unit with an installed capacity of 113 kW; (4) a tailrace; (5) a 50-foot-long underground transmission line interconnecting with an existing Idaho Power Company transmission line; and (6) appurtenant facilities.

k. With this notice, we are initiating consultation with the State Historic Preservation Officer (SHPO), as required by section 106, National Historic Preservation Act, and the regulations of the Advisory Council on Historic Preservation, 36 CFR, at § 800.4.

l. Under § 4.32(b)(7) of the Commission's regulations (18 CFR), if any resource agency, SHPO, Indian Tribe, or person believes that the applicant should conduct an additional scientific study to form an adequate factual basis for a complete analysis of the application on its merits, they must file a request for the study with the Commission no later than 60 days after the application is filed, (March 5, 1993) and must serve a copy of the request on the applicant.

m. The Commission's deadline for the applicant's filing of a final amendment to the application is April 4, 1993.

Linwood A. Watson, Jr.,

Acting Secretary.

[FR Doc. 93-1788 Filed 1-25-93; 8:45 am]  
BILLING CODE 6717-01-M

[Docket No. JD93-02898T New Mexico-36]

**Department of the Interior, Bureau of  
Land Management; NGPA Notice of  
Determination by Jurisdictional  
Agency Designating Tight Formation**

January 15, 1993.

Take notice that on January 11, 1993, the United States Department of the Interior's Bureau of Land Management (BLM) submitted the above-referenced notice of determination pursuant to § 271.703(c)(3) of the Commission's regulations, that the Dakota Formation in San Juan County, New Mexico,

qualifies as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The area of application is described on the attached appendix.

The notice of determination also contains BLM and the New Mexico Department of Energy, Minerals and Natural Resources' findings that the referenced portion of the Dakota Formation meets the requirements of the Commission's regulations set forth in 18 CFR part 271.

The application for determination is available for inspection, except for material which is confidential under 18 CFR 275.206, at the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, DC 20426. Persons objecting to the determination may file a protest, in accordance with 18 CFR 275.203 and 275.204, within 20 days after the date this notice is issued by the Commission.

Linwood A. Watson, Jr.,

Acting Secretary.

**Appendix**

Township 26 North, Range 11 West  
Township 27 North, Range 11 West  
Township 29 North, Range 11 West  
Township 30 North, Range 11 West  
Township 29 North, Range 12 West  
Township 30 North, Range 12 West  
Township 31 North, Range 12 West  
Township 30 North, Range 13 West  
Sections 1-36: All  
Township 28 North, Range 11 West  
Township 28 North, Range 12 West  
Sections 7-36: All  
Township 31 North, Range 11 West  
Sections 2-11: All  
Sections 14-21: All  
Sections 28-33: All  
Township 32 North, Range 11 West  
Sections 28-33: All  
Township 27 North, Range 12 West  
Sections 1-7: All  
Sections 8-9: N/2  
Sections 10-15: All  
Township 32 North, Range 12 West  
Sections 25-27: All  
Sections 32-36: All  
Township 27 North, Range 13 West  
Sections 1-2: All  
Sections 3 and 10: E/2  
Sections 11-13: All  
Township 28 North, Range 13 West  
Sections 10-15: All  
Sections 22-27: All  
Section 34: E/2  
Sections 35 and 36: All  
Township 29 North, Range 13 West  
Sections 1-3: All  
Sections 10-15: All  
Section 20: E/2  
Sections 21-28: All  
Sections 29 and 32: E/2  
Sections 33-36: All  
Township 31 North, Range 13 West  
Section 13: All  
Sections 22-27: All  
Sections 33-36: All  
Township 30 North, Range 14 West

Sections 13 and 14: All  
Sections 24 and 25: All  
Sections 35 and 36: All

The area of application contains 287,243 acres, more or less, of Federal (68.9%), State (6.8%), Fee (22.1%) and Indian (4.2%) lands.

[FR Doc. 93-1789 Filed 1-25-93; 8:45 am]

BILLING CODE 6717-01-M

[Docket No. JD93-02315T California-3]

**State of California; NGPA Notice of  
Determination By Jurisdictional  
Agency Designating Tight Formations**

January 19, 1993.

Take notice that on December 28, 1992, the California Division of Oil and Gas (California) submitted the above-referenced notice of determination pursuant to section 271.703(c)(3) of the Commission's regulations, that the N-Point Chert Zone, Paloma Field, Kern County, California, qualifies as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The area of application is more fully described on the attached appendix.

The notice of determination also contains California's findings that the referenced portion of the N-Point Chert Zone meets the requirements of the Commission's regulations set forth in 18 CFR part 271.

The application for determination is available for inspection, except for material which is confidential under 18 CFR 275.206, at the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington DC 20426. Persons objecting to the determination may file a protest, in accordance with 18 CFR 275.203 and 275.204, within 20 days after the date this notice is issued by the Commission.

Linwood A. Watson, Jr.,

Acting Secretary.

**Appendix**

The proposed area is the N-Point Chert Zone between the MM marker and the top of the Paloma or Stevens Sands, Paloma Field, Kern County, California underlying the following lands:

*Paloma Unit*—indicated by the unit boundary on Exhibit B:

Township 31 South, Range 26 East  
Section 28: Partly  
Section 29: Partly  
Section 30: Partly  
Section 32: Partly  
Section 33: All  
Section 34: Partly  
Township 32 South, Range 26 East  
Section 1: Partly  
Section 2: All  
Section 3: Partly  
Section 4: Partly  
Section 5: Partly

Section 11: Partly  
Section 12: Partly  
Anderson Lease  
Township 31 South, Range 26 East  
Section 35: S/2  
KCL "L" Lease

Township 32 South, Range 26 East  
Section 10: S/2 of NE/4, N/2 of NE/4 of SW/4, SE/4 of NW/4,  
Section 11: N/2 of NW/4 of SW/4 of NW/4, SW/4 of NE/4.

[FR Doc. 93-1867 Filed 1-25-93; 8:45 am]  
BILLING CODE 6717-01-M

[Docket No. JD93-02318T Texas-94]

**State of Texas; NGPA Notice of  
Determination by Jurisdictional  
Agency Designating Tight Formation**

January 15, 1993.

Take notice that on December 28, 1992, the Railroad Commission of Texas (Texas) submitted the above-referenced notice of determination pursuant to § 271.703(c)(3) of the Commission's regulations, that the Wilcox Sands (L-14 and L-15) in the Bob West Field underlying a portion of Zapata and Starr Counties, Texas, qualifies as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The designated area is within Railroad Commission District 4 and is described as the Southwestern portion of Porcion 55, East of Falcon Reservoir in Starr County, Texas; the northwest most portion of shares No. 28-A and No. 46; the western portion of share No. 29-A; the eastern portion of share No. 11 and all of share No. 36, all in Porcion 14, Zapata County, Texas. These areas are further defined as being within the fault lines as shown on the revised field area map.

The notice of determination also contains Texas' findings that the referenced portion of the Wilcox Sands meets the requirements of the Commission's regulations set forth in 18 CFR part 271.

The application for determination is available for inspection, except for material which is confidential under 18 CFR 275.206, at the Federal Energy Regulatory Commission, 825 North Capitol Street, NE., Washington, DC 20426. Persons objecting to the determination may file a protest, in accordance with 18 CFR 275.203 and 275.204, within 20 days after the date this notice is issued by the Commission.

Linwood A. Watson, Jr.,

Acting Secretary.

[FR Doc. 93-1790 Filed 1-25-93; 8:45 am]  
BILLING CODE 6717-01-M

FEDERAL ENERGY REGULATORY COMMISSION

WASHINGTON, D. C. 20426

OIL CONSERVATION DIVISION  
RECEIVED

In Reply Refer to  
PR25.2/SS 93 MAR 4 AM 9 27

Mr. Allen Buckingham  
Bureau of Land Management  
Division of Mineral Resources  
435 Montero Rd., NE  
Albuquerque, New Mexico 87107

MAR 1 1993

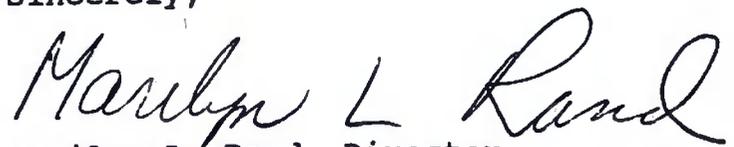
Re: Tight Formation Determination  
New Mexico-36  
Dakota Formation  
FERC No. JD93-02898T

Dear Mr. Buckingham:

On January 11, 1993, the Commission received the above-referenced notice of determination from the United States Department of the Interior's Bureau of Land Management that the Dakota Formation underlying a portion of San Juan County, New Mexico, qualifies as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The notice included a letter of concurrence from the State of New Mexico. The area of application is more particularly described on the attached appendix.

The 45-day period for Commission review of this notice of determination expired February 25, 1993, and the determination is final. Therefore, the Dakota Formation underlying the recommended area has been approved for tight formation designation.

Sincerely,



Marilyn L. Rand, Director  
Division of Producer Regulation

cc: Amoco Production Co.  
P.O. Box 800  
Denver, CO 80201

Mr. William J. LeMay  
Oil Conservation Commission  
New Mexico Department of Energy,  
Minerals and Natural Resources  
P.O. Box 2088  
Santa Fe, NM 87504

JD93-02898T  
New Mexico-36

APPENDIX

The area of application contains 287,243 acres, more or less, of Federal (66.9%), State (6.8%), Fee (22.1%) and Indian (4.2%) lands all in San Juan County, New Mexico.

Township 26 North, Range 11 West  
Township 27 North, Range 11 West  
Township 29 North, Range 11 West  
Township 30 North, Range 11 West  
Township 29 North, Range 12 West  
Township 30 North, Range 12 West  
Township 31 North, Range 12 West  
Township 30 North, Range 13 West  
Sections 1-36: All

Township 28 North, Range 11 West  
Township 28 North, Range 12 West  
Section 7-36: All

Township 31 North, Range 11 West  
Sections 2-11: All  
Sections 14-21: All  
Sections 28-33: All

Township 32 North, Range 11 West  
Sections 28-33: All

Township 27 North, Range 12 West  
Sections 1-7: All  
Sections 8-9: N/2  
Sections 10-15: All

Township 32 North, Range 12 West  
Sections 25-27: All  
Sections 32-36: All

Township 27 North, Range 13 West  
Sections 1-2: All  
Sections 3 and 10: E/2  
Sections 11-13: All

Township 28 North, Range 13 West  
Sections 10-15: All  
Sections 22-27: All  
Section 34: E/2  
Sections 35 and 36: All

JD93-02898T  
New Mexico-36

Township 29 North, Range 13 West  
Sections 1-3: All  
Sections 10-15: All  
Section 20: E/2  
Sections 21-28: All  
Sections 29 and 32: E/2  
Sections 33-36: All

Township 31 North, Range 13 West  
Section 13: All  
Sections 22-27: All  
Sections 33-36: All

Township 30 North, Range 14 West  
Sections 13 and 14: All  
Sections 24 and 25: All  
Sections 35 and 36: All

## Stogner, Michael

**From:** Gilcrease Jim [JGilcrease@br-inc.com]  
**Sent:** Wednesday, July 24, 2002 10:09 AM  
**To:** mstogner@state.nm.us  
**Subject:** NGPA Well Determination Filing Review



VMOCD NGPA Filing  
List (Approv...

Mike, Burlington Resources submitted the Well Determination Filings referenced on the attached list for NMOCD review and approval several months ago and todate we do not show that action has been taken on them. Can you please check the status of these filings and let me know where they stand?

Jim Gilcrease  
Burlington Resources  
5051 Westheimer, Suite 1400  
Houston, TX 77056-5604  
713-624-9092  
jgilcrease@br-inc.com

<<NMOCD NGPA Filing List (Approval follow up).xls>>

### PENDING NGPA FILINGS - NEW MEXICO OIL CONSERVATION DIVISION

WELL NAME	API NO.	LOCATION	COUNTY	FORMATION	DATE MAILED TO NMOCD
Mangum # 1E	30-045-24673	Sec. 27, T-29N, R-11W	San Juan	Dakota	3/4/2002
Sategna #2E	30-045-24060	Sec. 21, T-29N, R-11W	San Juan	Dakota	3/4/2002
Johnston A #16	30-039-24739	Sec. 36, T-27N, R-6W	Rio Arriba	Fruitland Coal	12/18/2001
Mexico Federal N #1E	30-045-08332	Sec. 15, T-29N, R-11W	San Juan	Dakota	9/24/2001
Culpepper Martin #1E	30-045-25114	Sec. 31, T-32N, R-12W	San Juan	Dakota	10/4/2001
Kelly Knott #1A	30-045-25542	Sec. 8, T-30N, R-10W	San Juan	Mesa Verde	10/1/2001
New Mexico B Com #1E	30-045-24538	Sec. 16, T-29N, R-11W	San Juan	Dakota	10/1/2001
Culpepper Martin #1A	30-045-25112	Sec. 31, T-32N, R-12W	San Juan	Dakota	9/26/2001
Pierce A #4	30-045-25432	Sec. 13, T-30N, R-10W	San Juan	Mesa Verde	9/24/2001

## Stogner, Michael

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**From:** Gilcrease Jim [JGilcrease@br-inc.com]  
**Sent:** Thursday, February 07, 2002 10:22 AM  
**To:** mstogner@state.nm.us  
**Subject:** NMOCD Well Determination Approvals



NMOCD Follow up  
2-7-02.xls

Mike, attached is a revised list.

<<NMOCD Follow up 2-7-02.xls>>

WELL NAME	BR AIN NO.	FERC 121 DATE	API NO.	OPERATOR
Martin Federal Com #1E	1139402	12/12/2001	30-045-24324	Energen
Johnston A #16	1524501	12/18/2001	30-039-24739	BR
Baca Gas Com A #1	5377101	11/17/2001	30-045-26110	XTO
Mexico Federal N. #1E	1210401	9/24/2001	30-045-08832	BR
Culpepper Martin #1E	1296401	10/4/2001	30-045-25114	BR
Kelly Knott #1A	1461201	10/1/2001	30-045-25542	BR
New Mexico B Com #1E	1312101	9/24/2001	30-045-2453	BR
Culpepper Martin #1A	1296201	9/26/2001	30-045-25112	BR
San Juan 29-5 Unit #218	653601	7/17/2001	30-039-24782	Phillips
Pierce A #4	5444901	9/24/2001	30-045-25432	BR
Gallegos Canyon Unit #323	2370501	8/29/2001	30-045-24615	Amoco
Gallegos Canyon Unit #323	2370502	8/29/2001	30-045-24615	Amoco
Gallegos Canyon Unit #506	5737002	8/29/2001	30-045-28067	Amoco
Pubco State Com #1A	458101	8/8/2001	30-045-27248	Great Western

## Stogner, Michael

---

**From:** Gilcrease Jim [JGilcrease@br-inc.com]  
**Sent:** Thursday, February 07, 2002 10:06 AM  
**To:** mstogner@state.nm.us  
**Subject:** Well Determination Filings by NMOCD



NMOCD Follow up  
2-7-02.xls

Good morning Mike, Burlington Resources' records indicate that we have not received JA approval on the following wells submitted to the NMOCD for review. We understand that you have other responsibilities and have put well determination filings on hold. However, lack of JA and FERC of these well may cause Burlington and other companies loss of monies. Could you review the wells on the attached list in which Burlington holds or has held an interest.

Thanks for your consideration.

Jim Gilcrease  
Burlington Resources  
(713) 624-9092  
jgilcrease@br-inc.com

<<NMOCD Follow up 2-7-02.xls>>

WELL NAME	BR AIN NO.	FERC 121 DATE	API NO.	OPERATOR
Gallegos Canyon Unit #389	5588501	8/29/2001	30-045-28154	Amoco
Gallegos Canyon Unit #332	2372101	8/29/2001	30-045-25475	Amoco
Heaton Com LS #9A	2611902	8/29/2001	30-045-20903	Amoco
Martin Federal Com #1E	1139402	12/12/2001	30-045-24324	Energen
Johnston A #16	1524501	12/18/2001	30-039-24739	BR
Baca Gas Com A #1	5377101	11/17/2001	30-045-26110	XTO
Mexico Federal N #1E	1210401	9/24/2001	30-045-08832	BR
Culpepper Martin #1E	1296401	10/4/2001	30-045-25114	BR
Kelly Knott #1A	1461201	10/1/2001	30-045-25542	BR
New Mexico B Com #1E	1312101	9/24/2001	30-045-2453	BR
Culpepper Martin #1A	1296201	9/26/2001	30-045-25112	BR
San Juan 29-5 Unit #218	653601	7/17/2001	30-039-24782	Phillips
Pierce A #4	5444901	9/24/2001	30-045-25432	BR
Gallegos Canyon Unit #323	2370501	8/29/2001	30-045-24615	Amoco
Gallegos Canyon Unit #323	2370502	8/29/2001	30-045-24615	Amoco
Gallegos Canyon Unit #506	5737002	8/29/2001	30-045-28067	Amoco
Pubco State Com #1A	458101	8/8/2001	30-045-27248	Great Western

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division

**Sundry Notices and Reports on Wells**

<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator <b>BURLINGTON RESOURCES</b> OIL &amp; GAS COMPANY</p> <hr/> <p>3. Address &amp; Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 1850'FSL, 1070'FWL, Sec.15, T-29-N, R-11-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-24312</p> <p>5. Lease Number Fee</p> <p>6. State Oil&amp;Gas Lease #</p> <p>7. Lease Name/Unit Name Mexico Federal N</p> <p>8. Well No. #1E</p> <p>9. Pool Name or Wildcat Basin Dakota</p> <p>10. Elevation:</p>
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Type of Submission	Type of Action
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other - tubing repair
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

1-24-00 MIRU. ND WH. NU BOP. Rls pkr. TOOH w/2 3/8" tbg & pkr. TIH w/4 3/4" bit. SDON.

1-25-00 Tag up @ 6451'. Circ & CO to PBTD. TOOH w/bit. TIH w/206 jts 2 3/8" 4.7# J-55 tbg, set @ 6357'. SDON.

1-26-00 ND WH. NU BOP. RD. Rig released.



SIGNATURE *Peggy Cole* Regulatory Administrator January 27, 2000  
TLW

(This space for State Use)

Approved by *Charlie Herrin* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date JAN 31 2000

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator <b>BURLINGTON RESOURCES</b> OIL &amp; GAS COMPANY</p> <hr/> <p>3. Address &amp; Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 1850' FSL, 1070' FWL, Sec.15, T-29-N, R-11-W, NMPM, San Juan County, NM</p>	<p>API # (assigned by OCD) 30-045-24312</p> <p>5. Lease Number Fee</p> <p>6. State Oil&amp;Gas Lease #</p> <p>7. Lease Name/Unit Name  Mexico Federal N</p> <p>8. Well No. #1E</p> <p>9. Pool Name or Wildcat Basin Dakota</p> <p>10. Elevation:</p>
---	--

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Tubing Repair	

13. Describe Proposed or Completed Operations

It is intended to repair the tubing in the subject well according to the attached procedure.

**RECEIVED**  
NOV 29 1999  
OIL CON. DIV.  
DW 3

SIGNATURE *Jeanne Cole* Regulatory Administrator November 19, 1999  
trc

(This space for State Use)

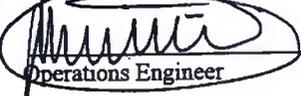
Approved by *Charlie Herrera* Title DEPUTY OIL & GAS INSPECTOR, DIST. #8 Date NOV 29 1999

**Mexico Federal N 1E**  
**Dakota**  
**1850' FSL & 1070' FWL**  
**Unit L, Section 15, T29N, R11W**  
**Latitude / Longitude: 36° 43.4060' / 107° 59.0323'**  
**DPNO: 1210401**  
**Tubing Repair Procedure**

**Project Summary:** The Mexico Federal N 1E was drilled in 1981 as a Dakota producer. In 1986 a Guiberson full-bore production packer was set at 1900'. The tubing has not been pulled since 1986. A wireline check on 09/12/99 indicates fluid at 5800', 520' above the top perf. A piece of standing valve is lodged in the seating nipple causing a partial obstruction in the tubing. The Mexican Federal N 1E is currently producing 100 MCFD (3 month average) and has a cumulative production of 1,138 MMCF. Estimated post work uplift is 50 MCFD. We propose to pull tubing, remove the packer and check for fill and replace any worn or scaled tubing.

1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. Notify **BROG Regulatory (Peggy Bradfield 326-9727)** and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS. Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.
2. MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCl water if necessary. ND wellhead and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.
3. The Dakota tubing is 2-3/8", 4.7#, J-5 EUE set at 6327'. There is a piece of standing valve lodged in the SN (set at 6327'). RU wireline and set tubing stop above SN.
4. There is a Guiberson full bore production packer set at 1900'. The packer in this well is thought to be either a Guiberson AVA ER-1 or a Guiberson AVA G-6, well information is inconclusive. Try to release the packer as a Guiberson AVA ER-1, if packer does not release try releasing it as a Guiberson AVA G-6. Refer to the attached packer information for release instructions for both models. If packer will not release, then cut 2-3/8" tubing above the packer and fish with overshot and jars. TOO H with 2-3/8" tubing, packer and 2-3/8" tail pipe. Visually inspect the tubing for corrosion and replace any bad joints. Check tubing for scale and notify the Operations Engineer if scale is present.
5. TIH with a 4-3/4" bit and watermelon mill on 2-3/8" tubing and tag bottom. PBTD should be at +/- 6455'. If fill covers any perforations then clean out to below perforations with air/mist. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOO H with tubing. **NOTE: When using air/mist, minimum mist rate is 12 bph.**
6. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Run a broach on sandline to insure that the tubing is clear. Land tubing at approximately 6350'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. If well will not flow on it's own, make swab run to SN. RD and MOL. Return well to production.

Recommended:

  
Operations Engineer

Joe Michetti  
Office - 326-9764  
Pager - 564-7187

11/02/99

Approved:

  
Drilling Superintendent

District I  
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals, & Natural Resources Department

Form C-104  
Revised February 21, 1994

District II  
P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

Instructions on back  
Submit to Appropriate District Office  
5 Copies

District III  
1000 Rio Brazos Rd., Aztec, NM 87410

PO Box 2088

Santa Fe, NM 87504-2088

AMMENDED REPORT

District IV  
PO Box 2088, Santa Fe, NM 87504-2088

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator Name and Address Burlington Resources Oil & Gas PO Box 4289 Farmington, NM 87499		<sup>2</sup> OGRID Number 14538
		<sup>3</sup> Reason for Filing Code CO - 7/11/96
<sup>4</sup> API Number 30-045-24312	<sup>5</sup> Pool Name BASIN DAKOTA (PRORATED GAS)	<sup>6</sup> Pool Code 71599
<sup>7</sup> Property Code 007310	<sup>8</sup> Property Name MEXICO FEDERAL N	<sup>9</sup> Well Number #1E

II. <sup>10</sup> Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
L	15	029N	011W		1850	S	1070	W	SAN JUAN

<sup>11</sup> Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County	
<sup>12</sup> Lse Code		<sup>13</sup> Producing Method Code		<sup>14</sup> Gas Connection Date		<sup>15</sup> C-129 Permit Number		<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
7057	EL PASO FIELD SERVICES P.O. BOX 1492 EL PASO, TX 79978		G	L-15-T029N-R011W
9018	Giant Industries 5764 US Hwy 64 Farmington, NM 87401	1797410	O	L-15-T029N-R011W

IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
-------------------	--

V. Well Completion Data

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBTD	<sup>29</sup> Perforations
<sup>30</sup> Hole Size	<sup>31</sup> Casing & Tubing Size	<sup>32</sup> Depth Set	<sup>33</sup> Sacks Cement	

VI. Well Test Data

<sup>34</sup> Date New Oil	<sup>35</sup> Gas Delivery Date	<sup>36</sup> Test Date	<sup>37</sup> Test Length	<sup>38</sup> Tbg. Pressure	<sup>39</sup> Csg. Pressure
<sup>40</sup> Choke Size	<sup>41</sup> Oil	<sup>42</sup> Water	<sup>43</sup> Gas	<sup>44</sup> AOF	<sup>45</sup> Test Method

<sup>46</sup> 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: <i>Dolores Diaz</i>		<b>OIL CONSERVATION DIVISION</b>			
Printed Name: Dolores Diaz Title: Production Associate Date: 7/11/96		Approved by: Frank T. Chavez Title: District Supervisor Approved Date: July 11, 1996			
Phone: (505) 326-9700					
<sup>47</sup> If this is a change of operator fill in the OGRID number and name of the previous operator					
14538 Meridian Oil Production					
Previous Operator Signature Signature: <i>Dolores Diaz</i>		Printed Name Dolores Diaz	Title Production Associate	Date 7/11/96	

District I  
PO Box 1980, Hobbs, NM 88241-1980

District II  
P.O. 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

Form C-104  
Revised February 21, 1994

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

OIL CONSERVATION DIVISION  
Submit to Appropriate District Office  
5 Copies

95 DE 4 20 8 52  
AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator Name and Address MERIDIAN OIL, INC. PO Box 4289 Farmington, NM 87499		<sup>2</sup> OGRID Number 14538
DHC-1009		<sup>3</sup> Reason for Filing Code CO/09-01-95
<sup>4</sup> API Number 30-45-2431200	<sup>5</sup> Pool Name BASIN DAKOTA (PRORATED GAS)	<sup>6</sup> Pool Code 68
<sup>7</sup> Property Code 71092100	<sup>8</sup> Property Name MEXICO FEDERAL N	<sup>9</sup> Well Number #1E

II. <sup>10</sup> Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
L	15	029N	011W		1850	S	1070	W	SAN JUAN

<sup>11</sup> Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County	
<sup>12</sup> Lse Code		<sup>13</sup> Producing Method Code		<sup>14</sup> Gas Connection Date		<sup>15</sup> C-129 Permit Number		<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
7057	EL PASO NATURAL GAS P.O. BOX 1492 EL PASO, TX 79978		G	L-15-T029N-R011W
9018	GIANT INDUSTRIES, INC. 5764 U.S. HWY. 64 FARMINGTON, NM 87401	1797410	O	L-15-T029N-R011W

IV. Produced Water

<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
-------------------	--

V. Well Completion Data

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBTB	<sup>29</sup> Perforations
<sup>30</sup> Hole Size	<sup>31</sup> Casing & Tubing Size	<sup>32</sup> Depth Set	<sup>33</sup> Sacks Cement	

VI. Well Test Data

<sup>34</sup> Date New Oil	<sup>35</sup> Gas Delivery Date	<sup>36</sup> Test Date	<sup>37</sup> Test Length	<sup>38</sup> Tbg. Pressure	<sup>39</sup> Csg. Pressure
<sup>40</sup> Choke Size	<sup>41</sup> Oil	<sup>42</sup> Water	<sup>43</sup> Gas	<sup>44</sup> AOF	<sup>45</sup> Test Method

<sup>46</sup> 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: *Dolores Diaz*

Printed Name: Dolores Diaz

Title: Production Assistant

Date: 27 September, 1995

Phone: (505) 326-9700

OIL CONSERVATION DIVISION

Approved by: *37.8*  
SUPERVISOR DISTRICT #3

Title:

Approved Date: OCT - 4 1995

<sup>47</sup> If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
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Format 06-01-83

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REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator  
Meridian Oil Inc.

Address  
3535 E. 30th-Farmington, NM 87401

Reason(s) for filing (Check proper box)  
 New Well  
 Recompletion  
 Change in Ownership  
 Change in Transporter of:  
 Oil  
 casinghead Gas  
 Dry Gas  
 Condensate  
 Other (Please explain) Effective Date: 12/06/88  
 Change in name of Operator/and  
 Condensate Transporter

If change of ownership, give name and address of previous owner  
 operator  
 Texaco Inc.-P.O. Box EE, Cortez, CO. 81321

II. DESCRIPTION OF WELL AND LEASE

Lease Name Mexico Federal N	Well No. 1E	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee Fed	Lease No. SF 020505
Location Unit Letter <u>L</u> ; <u>1850'</u> Feet From The <u>South</u> Line and <u>1070'</u> Feet From The <u>West</u> Line of Section <u>15</u> Township <u>29N</u> Range <u>11W</u> , NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Meridian Oil Inc.	Address (Give address to which approved copy of this form is to be sent) 3535 E. 30th-Farmington, NM 87401			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> EPNG Co.	Address (Give address to which approved copy of this form is to be sent) Farmington, NM 87401			
If well produces oil or liquids, give location of tanks.	Unit L	Sec. 15	Twp. 29N	Range 11W
	Is gas actually connected? Yes		When 7/10/81	

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.

(Signature)  
 Regulatory Affairs  
 (Title)  
 December 22, 1988  
 (Date)

OIL CONSERVATION DIVISION  
 DEC 23 1988  
 APPROVED \_\_\_\_\_, 19\_\_\_\_  
 BY   
 TITLE SUPERVISION DISTRICT # 3

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 deviatric 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 multiple completed wells.

**IV. COMPLETION DATA**

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.	Total Depth			P.B.T.D.				
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay			Tubing Depth				
Perforations					Depth Casing Shoe				

**TUBING, CASING, AND CEMENTING RECORD**

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

**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.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

**GAS WELL**

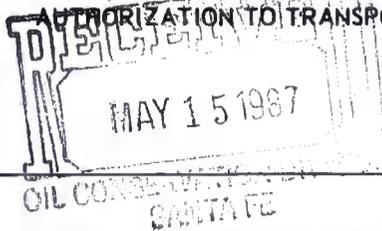
Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE

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

AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS



I. Operator  
**TEXACO INC.**

Address  
**P. O. Box EE, Cortez, CO. 81321**

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)  
**Previous transporter was Gary Energy Corp., now it is Giant Industries Inc.**

If change of ownership give name and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>Mexico Federal N</b>	Well No. <b>1E</b>	Pool Name, Including Formation <b>Basin Dakota</b>	Kind of Lease State, Federal or Fee <b>Fed</b>	Lease No. <b>SF020505</b>
Location Unit Letter <b>L</b> ; <b>1850'</b> Feet From The <b>South</b> Line and <b>1070'</b> Feet From The <b>West</b> Line of Section <b>15</b> Township <b>29N</b> Range <b>11W</b> , NMPM, <b>San Juan</b> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> <b>Giant Industries Inc. Refinery</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 9156, Phoenix, AZ 85068</b>			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> <b>El Paso Natural Gas Co.</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 990, Farmington, NM 87401</b>			
If well produces oil or liquids, give location of tanks.	Unit <b>L</b>	Sec. <b>15</b>	Twp. <b>29N</b>	Rge. <b>11W</b>
	Is gas actually connected? <b>Yes</b>		When <b>7/10/81</b>	

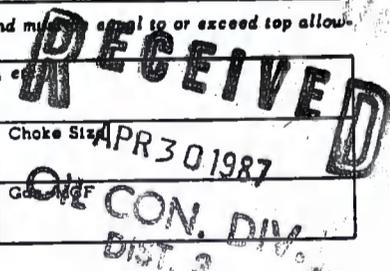
If this production is commingled with that from any other lease or pool, give commingling order number: \_\_\_\_\_

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be able 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.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-Bbls.



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

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.

SIGNED: **A. A. KLEIER**

(Signature)

AREA SUPERINTENDENT

APR 28 1987

(Date)

OIL CONSERVATION COMMISSION

APPROVED \_\_\_\_\_

BY \_\_\_\_\_

TITLE \_\_\_\_\_

APR 30 1987  
*Frank [Signature]*  
SUPERVISOR DISTRICT 3

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.

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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

Operator	TEXACO INC.	
Address	P.O. Box EE, Cortez, CO. 81321	
Reason(s) for filing (Check proper box)	Other (Please explain)	
New Well <input type="checkbox"/>	Change In Transporter of:	
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 <input checked="" type="checkbox"/>

Previous transporter was Permian, now it is Gary Energy Corp.

If change of ownership give name and address of previous owner \_\_\_\_\_

15

**I. DESCRIPTION OF WELL AND LEASE**

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Mexico Fed "N"	1E	Basin Dakota	State, Federal or Fee Fed	SH020505
Location	Unit Letter <u>L</u> ; <u>1850</u> Feet From The <u>South</u> Line and <u>1070</u> Feet From The <u>West</u>			
Line of Section	Township	Range	NMPM,	San Juan County
15	29N	11W		

**I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Gary Energy Corp.	115 Inverness Dr., Englewood, CO. 80112					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
El Paso Natural Gas Co.	P.O. Box 990, Farmington, NM 87499					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	L	15	29N	11W	Yes	7/10/81

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.
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations	Depth Casing Shoe							
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					

**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.)		
Length of Test	Tubing Pressure	Casing Pressure	Choke Size	
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.		

**RECEIVED**  
OCT 20 1986

**GAS WELL**

Actual Prod. Test-MCF/D	Length of Test	Bble. Condensate	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.

SIGNED A. R. MARX  
(Signature)  
AREA SUPERINTENDENT  
(Title)  
10/10/86  
(Date)

**OIL CONSERVATION COMMISSION**

APPROVED [Signature] OCT 20 1986  
BY \_\_\_\_\_  
SUPERVISOR DISTRICT # 3

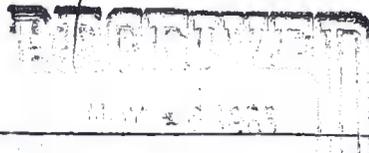
TITLE \_\_\_\_\_

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.  
Form C-104 must be filed for each pool in multiply

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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.  
Effective 1-1-65.



Operator  
**Texaco Inc., Operator for Texaco Producing Inc. (TPI)**

Address  
**4601 DTC Blvd., Denver, Colorado 80237**

Reasons for filing (Check proper box)

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

Other (Please explain)  
**Change of Operator from Getty Oil Company to Texaco Inc. (Operator for TPI)**

If change of ownership give name and address of previous owner \_\_\_\_\_

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name	Mexico Federal N	Well No.	1E	Pool Name, including Formation	Basin Dakota	Kind of Lease	Federal	Lease No.	020505
Location	Unit Letter: L	1850	Feet From The	South	Line and	1070	Feet From The	West	
	Line of Section: 15	Township	29N	Range	11W	NMFM,	San Juan	County	

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Permian Corp.	Address (Give address to which approved copy of this form is to be sent)	P. O. Box 1528, Denver, CO. 80201				
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	El Paso Natural Gas Co.	Address (Give address to which approved copy of this form is to be sent)	P. O. Box 990, Farmington, NM. 87499				
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Page	Is gas actually connected?	When	7-10-81
	L	15	29N	11W	yes		

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

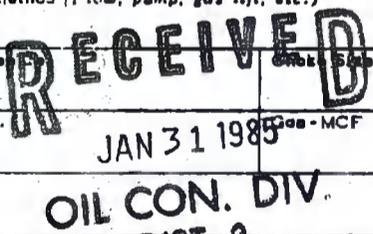
**IV. COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug back	Shut-in	Dist. Res.
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Elevations (DF, R.H.B., RI, GR, etc.)	Name of Producing Formation	Top Oil Gas Pay	Tubing Depth					
Perforations			Depth Casing shoe					
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					

**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.)	
Length of Test	Tubing Pressure	Casing Pressure	
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF



**GAS WELL.**

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (flow, 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.

District Manager/Farmington  
1/28/85

**OIL CONSERVATION COMMISSION**

APPROVED JAN 31 1985  
BY Frank J. Davis  
TITLE SUPERVISOR DISTRICT # 3

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 deviated 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 name, well name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multiple completed wells.

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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	GAS
OPERATOR	
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Operator  
Getty Oil Co.

Address  
P.O. Box 3360, Casper, WY 82602

Reason(s) for filing (Check proper box)

New Well <input type="checkbox"/>	Change in Transporter of:	Other (Please explain)
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Previous Transporter was
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Giant Refining Co.
	Dry Gas <input type="checkbox"/>	
	Condensate <input checked="" type="checkbox"/>	

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name <u>Mexico Federal "N"</u>	Well No. <u>1E</u>	Pool Name, including Formation <u>Basin Dakota</u>	Kind of Lease <u>XXXXXX Fed</u>	Lease No. <u>SF-02050</u>
Location				
Unit Letter <u>L</u>	<u>1850</u> Feet From The <u>South</u>	Line and <u>1070</u>	Feet From The <u>West</u>	
Line of Section <u>15</u>	Township <u>29N</u>	Range <u>11W</u>	<u>NMPM</u> , <u>San Juan</u>	County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Permian Corp</u>	<u>P.O. Box 1528, Denver, CO 80201</u>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>El Paso Natural Gas Co.</u>	<u>P.O. Box 990, Farmington, NM 87499</u>
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
<u>L</u> <u>15</u> <u>29N</u> <u>11W</u>	<u>Yes</u> <u>7-10-81</u>

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

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations	Depth Casing Shoe							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SECTION	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load off 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.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water	Gas-MCF

AS 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

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

J. A. Anderson  
(Signature)  
Area Superintendent  
(Title)  
8-28-84  
(Date)

OIL CONSERVATION DIVISION  
SEP 04 1984  
APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY Frank J. [Signature]  
TITLE SUPERVISOR DISTRICT 3

This form is to be filed in compliance with RULE 1104.  
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Separate Forms C-104 must be filed for each pool in multiple

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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	GAS
OPERATOR	
PRORATION OFFICE	

I. OPERATOR

Operator: Getty Oil Company

Address: P.O. Box 3360, Casper, WY 82602

Reason(s) for filing (Check proper box)

New Well	<input type="checkbox"/>	Change in Transporter of:		Other (Please explain)
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>	Previous Transporter was Permian Corp.
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>	
		Dry Gas	<input type="checkbox"/>	
		Condensate	<input checked="" type="checkbox"/>	

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.
Mexico Federal "N"	L-E	Basin Dakota	State, Federal or Fee Fee	NM 02050
Location				
Unit Letter		Feet From The	Line and	Feet From The
L	1850	South	1070	West
Line of Section	Township	Range	NMPM.	County
15	29N	11W		San Juan

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Giant Refining Co.	P.O. Box 256, Farmington, NM 87401
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas	P.O. Box 990, Farmington, NM 87401
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit: L, Sec: 15, Twp: 29N, Rge: 11W	Yes, 7-1-81

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res
(X)								
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations							Depth Casing Shoe	

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

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	Date of Test	Producing Method (Flow, Pumpjack, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, 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 Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

J. R. Anderson  
(Signature)  
for Area Superintendent  
(Title)  
12-31-81  
(Date)

OIL CONSERVATION DIVISION

JAN 6 1982

APPROVED \_\_\_\_\_, 19\_\_\_\_

BY Charles G. Hales

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

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 deviate tests taken on the well in accordance with RULE 111.

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EL PASO NATURAL GAS COMPANY  
POST OFFICE BOX 990  
FARMINGTON, NEW MEXICO

NOTICE OF GAS CONNECTION

DATE July 17, 1981

THIS IS TO NOTIFY THE OIL CONSERVATION COMMISSION THAT CONNECTION FOR PURCHASE OF

GAS FROM Getty Oil Company  
Operator

Mexico Federal N #1-E  
Well Name

93-807-01      73454-51  
Meter Code      Site Code

L      15-29-11  
Well Unit      S-T-R

Basin Dakota  
Pool

El Paso Natural Gas Company  
Name of Purchaser

WAS MADE ON 7-8-81,  
Date

FIRST DELIVERY 7-10-81  
Date

AOF 4,180

CHOKE 3,356

El Paso Natural Gas Company  
Purchaser

*A. M. Dodge*  
Representative

Chief Dispatcher  
Title

cc: Operator  
Oil Conservation Commission - 2  
Proration - El Paso

File

045

P

PER



OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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Operator  
**Getty Oil Company**

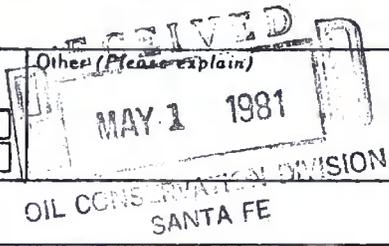
Address  
**P.O. Box 3360, Casper, Wyoming 82602**

Reason(s) for filing (Check proper box) Other (Please explain)

New Well  Change in Transporter of:

Recompletion  Oil  Dry Gas

Change in Ownership  Casinghead Gas  Condensate



If change of ownership give name and address of previous owner \_\_\_\_\_

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>Mexico Federal "N"</b>	Well No. <b>1-E</b>	Pool Name, including Formation <b>Basin Dakota</b>	Kind of Lease <del>XXXXXXX Fee</del>	Lease No. <b>NM020505</b>
Location				
Unit Letter <b>L</b>	<b>1850</b>	Feet From The <b>South</b>	Line and <b>1070</b>	Feet From The <b>West</b>
Line of Section <b>15</b>	Township <b>29N</b>	Range <b>11W</b>	, NMPM, <b>San Juan</b> County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
<b>The Permian Corporation</b>	<b>Box 3119, Midland, Texas</b>					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
<b>El Paso Natural Gas Co.</b>	<b>P.O. Box 990, Farmington, New Mexico</b>					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	<b>L</b>	<b>15</b>	<b>29</b>	<b>11</b>	<b>No</b>	<b>--</b>

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.
		<b>X</b>	<b>X</b>					
Date Spudded <b>1-9-81</b>	Date Compl. Ready to Prod. <b>3-23-81</b>	Total Depth <b>6500'</b>		P.B.T.D. <b>6455'</b>				
Elevations (DF, RKB, RT, GR, etc.) <b>5581' GL 5591' KB</b>	Name of Producing Formation <b>Dakota</b>	Top Oil/Gas Pay <b>6238'</b>		Tubing Depth <b>6327'</b>				
				Depth Casing Shoe				

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NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name  
Mexico Federal "N"

9. Well No.  
1-E

10. Field and Pool, or Wildcat  
Basin Dakota

TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER \_\_\_\_\_

Name of Operator

Getty Oil Company  
Address of Operator  
P.O. Box 3360, Casper, Wyoming 82602  
Location of Well

LETTER L LOCATED 1850 FEET FROM THE South LINE AND 1070 FEET FROM

West LINE OF SEC. 15 TWP. 29N RGE. 11W NMPM

12. County  
San Juan

Date Spudded 1-9-81	16. Date T.D. Reached 1-19-81	17. Date Compl. (Ready to Prod.) 3-23-81	18. Elevations (DF, RKB, RT, CR, etc.) 2781' GL 5591' KB	19. Elev. Casinghead --
Total Depth 6500'	21. Plug Back T.D. 6455'	22. If Multiple Completions Many No	23. Intervals Drilled By Rotary Tools 0'-6500'	Cable Tools None
Producing Interval(s), of this completion - Top, Bottom, Name Dakota 6238'-6393'				25. Was Directional Survey Made Yes
Type Electric and Other Logs Run DIFL & CDL-CN-GR				27. Was Well Cored No

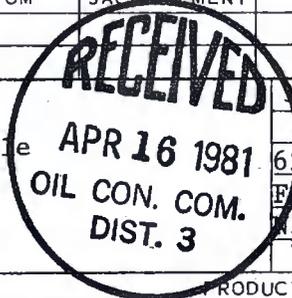


CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	330'	12 1/4"	275 sx	
5 1/2"	14 & 15.5	6498'	7 7/8"	2260 sx	

LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	6327'

Perforation Record (Interval, size and number)  
6238'-6393' w/ 73 - 0.40" hole

2. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
6238'-6393' Acidized w/ 3000 gal 15% HCL  
Fraced w/ 35 bbl N<sub>2</sub> slickwater pad, 3269 bbls  
2 slickwater & 81,000# 20-40 sand.



PRODUCTION

First Production 3-7-81	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	Well Status (Prod. or Shut-in) Shut-in					
Date of Test 3-23-81	Hours Tested 3	Choke Size 3/4"	Prod'n. Per Test Period →	Oil - Bbl. 1	Gas - MCF 484	Water - Bbl. 6	Gas - Oil Ratio 484
Test Tubing Press. 235#	Casing Pressure 586#	Calculated 24-Hour Rate →	Oil - Bbl. 8	Gas - MCF 3356	Water - Bbl. 48	Oil Gravity - API (Corr.) 61.5	

Disposition of Gas (Sold, used for fuel, vented, etc.)  
Vented

Test Witnessed By  
Paul Berhost

List of Attachments  
Deviation Survey

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED W E Cab OIL CON. TITLE Area Superintendent DATE 4-9-81

**INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

**INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE**

**Southeastern New Mexico**

**Northwestern New Mexico**

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>435'</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>645'</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>1808'</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>3386'</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>5386'</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn <u>6135'</u>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>6236'</u>	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

**OIL OR GAS SANDS OR ZONES**

No. 1, from <u>6238'</u> to <u>6393'</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

**IMPORTANT WATER SANDS**

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____	feet. _____
No. 2, from _____ to _____	feet. _____
No. 3, from _____ to _____	feet. _____
No. 4, from _____ to _____	feet. _____

**FORMATION RECORD (Attach additional sheets if necessary)**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
35'	-	-	Ojo Alamo				
45'	-	-	Kirtland				
95'	-	-	Fruitland				
308'	-	-	Pic. Cliffs				
303'	2920'	17	Chacra				
386'	4250'	864	Mesaverde				
386'	-	-	Gallup				
135'	6192'	57	Greenhorn				
192'	6236'	44	Graneros				
236'	-	-	Dakota				

W MEXICO OIL CONSERVATION COMMISSION  
MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

Form C-122  
Revised 9-1-65

Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special				Test Date 3-23-81							
Company Getty Oil Co.			Connection Not Connected								
Pool Basin			Formation Dakota		Unit						
Completion Date 3-12-81		Total Depth 6500	Plug Back TD 6455		Elevation 5585 G.L.						
Farm or Lease Name Mexico Fed. "N"			Well No.								
Csg. Size 5.500	Wt. 15.5	d 4.950	Set At 6498	Perforations: From 6238 To 6393							
Tbg. Size 2.375	Wt. 4.70	d 1.995	Set At 6327	Perforations: From Open To Ended							
Type Well - Single - Bradenhead - G.G. or G.O. Multiple Single Gas				Packer Set At							
Producing Thru Tubing				Baro. Press. - P <sub>a</sub> 12.0							
Reservoir Temp. °F @				State New Mexico							
Mean Annual Temp. °F		Prover 2.000		Meter Run							
L 6327		H 6327		Taps							
G <sub>g</sub> .690		% CO <sub>2</sub>		% N <sub>2</sub>							
% H <sub>2</sub> S		Prover		Meter Run							
FLOW DATA			TUBING DATA		CASING DATA						
NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. h <sub>w</sub>	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	Temp. °F	Duration of Flow
SI							1175		1175		192 Hr. S.I.
1.	2.000	x	.750				313	60	721		1st Hr.
2.	2.000	x	.750				265	60	634		2nd Hr.
3.	2.000	x	.750				235	60	586		3rd Hr.
4.											
5.											
RATE OF FLOW CALCULATIONS											
NO.	Coefficient (24 Hour)	$\sqrt{h_w P_m}$	Pressure P <sub>m</sub>	Flow Temp. Factor Ft.	Gravity Factor F <sub>g</sub>	Super Compress. Factor, F <sub>pv</sub>	Rate of Flow Q, Mcfd				
1	11.000		325	1.000	1.204	1.039	4472				
2	11.000		277	1.000	1.204	1.032	3786				
3	11.000		247	1.000	1.204	1.026	3356				
4											
5											
NO.	P <sub>r</sub>	Temp. °R	T <sub>r</sub>	Molecular Hydrocarbon Ratio		Mcf/bbl.					
1				1000 to 1 H <sub>2</sub>							
2				61 @ 60		Deg.					
3				Specific Gravity Separator Gas		XXXXXXXXXX					
4				Specific Gravity Flowing Fluid		XXXXX					
5				Critical Pressure		P.S.I.A.					
				Critical Temperature		R					
NO.	P <sub>c</sub>	P <sub>c</sub> <sup>2</sup>	P <sub>w</sub>	P <sub>w</sub> <sup>2</sup>	P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>	(1) $\frac{P_c^2}{P_c^2 - P_w^2} = 1.340$	(2) $\left[ \frac{P_c^2}{P_c^2 - P_w^2} \right]^n = 1.2455$				
1	1187	1408969									
2											
3											
4											
5											
Absolute Open Flow				4,180 Mcfd @ 15.025		Angle of Slope @					
						Slope, n .75					
Remarks:											
Approved By Commission:		Conducted By:		Calculated By:		Checked By:					
		Paul D. Berhost		Paul D. Berhost							

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AND OFFICE		
PERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease  
State  Fee   
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL  GAS WELL  OTHER   
Name of Operator  
**GETTY OIL COMPANY**  
Address of Operator  
**P. O. Box 3360, CASPER, WY 82602**  
Location of Well  
UNIT LETTER **L** **1850** FEET FROM THE **South** LINE AND **1070** FEET FROM  
THE **West** LINE, SECTION **15** TOWNSHIP **29N** RANGE **11W** N.M.P.M.

7. Unit Agreement Name  
8. Farm or Lease Name  
**Mexico Fed. N.**  
9. Well No.  
**1-E**  
10. Field and Pool, or Wildcat  
**Basin Dakota**  
12. County  
**San Juan**

15. Elevation (Show whether DF, RT, GR, etc.)  
**5580' GR**

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK   
TEMPORARILY ABANDON   
PULL OR ALTER CASING   
OTHER   
PLUG AND ABANDON   
CHANGE PLANS

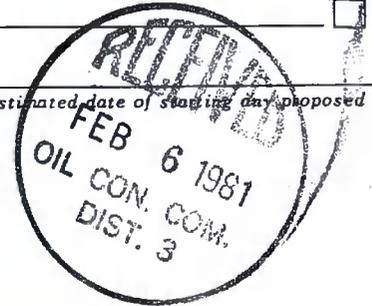
REMEDIAL WORK   
COMMENCE DRILLING OPNS.   
CASING TEST AND CEMENT JOB   
OTHER   
ALTERING CASING   
PLUG AND ABANDONMENT

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spud Date 4:15 P.M. 1-9-80

Set Casing as Follows:

Hole Size	Casing Size	Wt. Per Ft.	Setting Depth	SKs Cement
12 1/4"	8 5/8"	24#	330'	275 (Circ. to Surf.)
7 7/8"	5 1/2"	15.5# & 14#	6498'	2260 (Circ. Cement On each of 3 DV Stages)



TD 6500' 1-19-81

8. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Charles E Mowry  
APPROVED BY Frank J. Long

TITLE Area Engineer  
SUPERVISOR DISTRICT 3

DATE 2/3/81  
DATE FEB 6 1981

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL  GAS WELL  OTHER

Name of Operator  
Getty Oil Company

Address of Operator  
P.O. Box 3360, Casper, Wyoming 82602

Location of Well  
UNIT LETTER L 1850 FEET FROM THE South LINE AND 1070 FEET FROM  
THE West LINE, SECTION 15 TOWNSHIP 29N RANGE 11W NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)  
5580' GR

7. Unit Agreement Name

8. Farm or Lease Name  
Mexico Fed. N

9. Well No.  
1-E

10. Field and Pool, or Wildcat  
Basin Dakota

12. County  
San Juan

6. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <u>Extension of Approval to Drill</u> <input checked="" type="checkbox"/>		OTHER _____ <input type="checkbox"/>	

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Due to rig availability and time required to drill, Getty Oil Requests a  
90 day extension of Approval to Drill  
Current approval expires 11-8-80

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SANTA FE  
APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,  
EXPIRES 2-6-81

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DIST. 3

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Charles E. Mowrey TITLE Area Engineer DATE 11-13-80

APPROVED BY Frank J. [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE DEC. 1 1980

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Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease  
State  Fee   
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL  GAS WELL  OTHER-  
Name of Operator  
Getty Oil Company  
Address of Operator  
P.O. Box 3360, Casper, Wyoming 82602  
Location of Well  
UNIT LETTER L 1850 FEET FROM THE South LINE AND 1070 FEET FROM  
THE West LINE, SECTION 15 TOWNSHIP 29N RANGE 11W NMPM.

7. Unit Agreement Name  
8. Farm or Lease Name  
Mexico Fed. N  
9. Well No.  
1-E  
10. Field and Pool, or Wildcat  
Basin Dakota  
12. County  
San Juan

15. Elevation (Show whether DF, RT, GR, etc.)  
5580' GR

6. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>Extension of Approval to Drill</u> <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Due to rig availability and time required to drill, Getty Oil Requests a  
90 day extension of Approval to Drill.  
Current approval expires 8-10-80

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SANTA FE  
APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,  
EXPIRES 11-8-80

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AUG 26 1980  
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DIST. 3

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [Signature] TITLE Area Superintendent DATE 8-18-80  
APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE AUG 26 1980

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AND OFFICE	
PERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

30-045-24312  
Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work  
Type of Well  
OIL WELL  GAS WELL  OTHER   
Name of Operator  
Getty Oil Company  
Address of Operator  
Box 3360, Casper, Wyoming 82602  
Location of Well  
UNIT LETTER L LOCATED 1850 FEET FROM THE South LINE  
1070 FEET FROM THE West LINE OF SEC. 15 TWP. 29N RGE. 11W NMPM

7. Unit Agreement Name  
Mex Fed "N"  
8. Farm or Lease Name  
Mexico Fed. N.  
9. Well No.  
1-E

10. Field and Pool, or Wildcat  
Basin Dakota

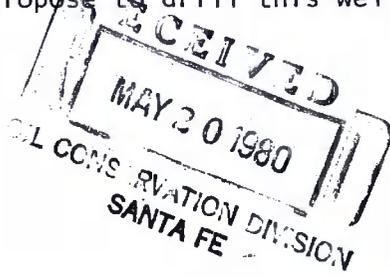
12. County  
San Juan

19. Proposed Depth 6500'	19A. Formation Dakota	20. Rotary or C.T. Rotary
Elevations (Show whether DF, RT, etc.) 5580' GR	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Not Known
		22. Approx. Date Work will start 8-13-80

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0	600'	355	Surface
7 7/8"	5 1/2"	15.5 & 14.0	6500'	1135	Surface

We propose to drill this well to TD 6500' to test the Dakota Formation.



APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, EXPIRES 8-10-80



ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

By W & C Title Area Superintendent Date 4-29-80

(This space for State Use)

PROVED BY Frank J. Chang TITLE SUPERVISOR DISTRICT DATE MAY 12 1980

CONDITIONS OF APPROVAL, IF ANY:

BOP will be used

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

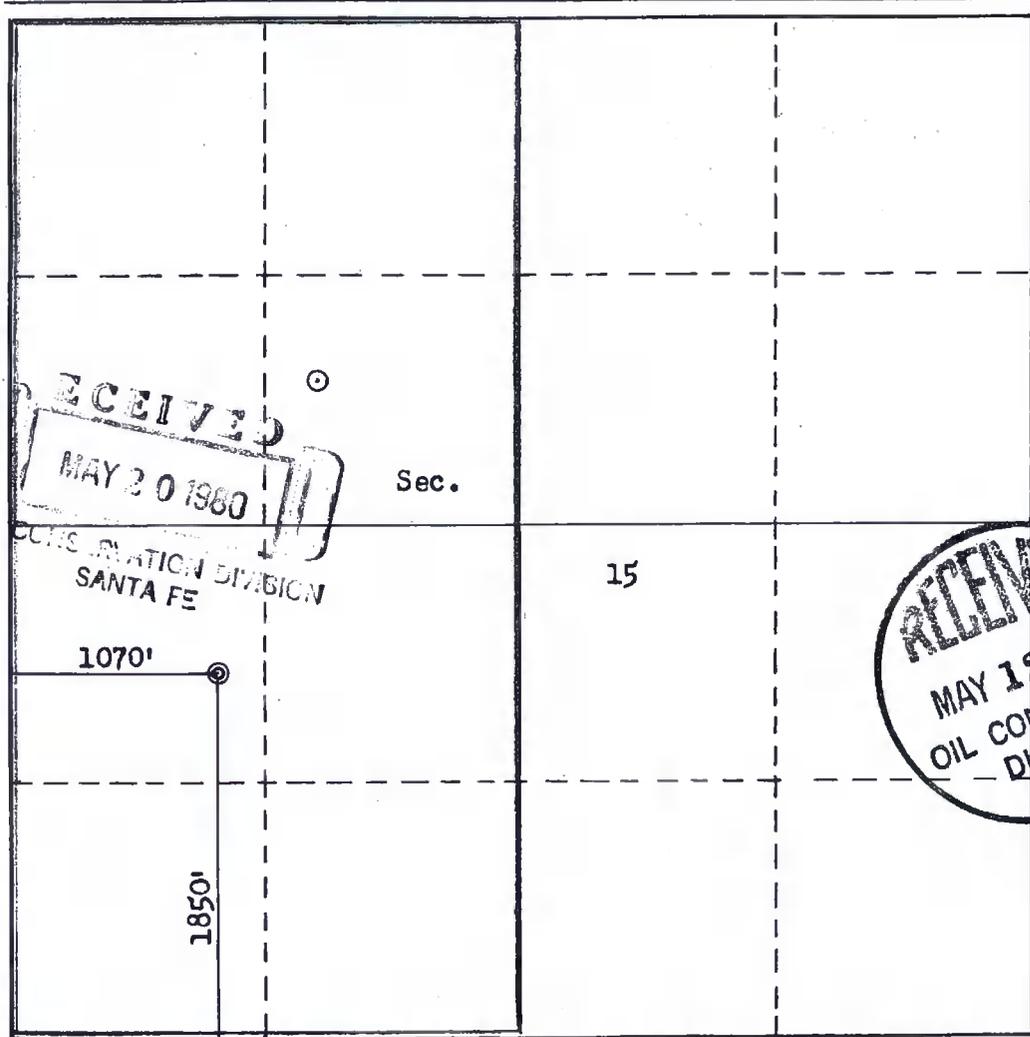
Operator <b>GETTY OIL COMPANY</b>		Lease <b>MEXICO-FEDERAL "N"</b>			Well No. <b>1-E</b>
Unit Letter <b>L</b>	Section <b>15</b>	Township <b>29N</b>	Range <b>11W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>1850</b> feet from the <b>South</b> line and <b>1070</b> feet from the <b>West</b> line					
Ground Level Elev. <b>5580</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin Dakota</b>	Dedicated Acreage: <b>W 320</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes  No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



<b>CERTIFICATION</b>	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<i>H. E. Aab</i>	
Name	<b>H. E. Aab</b>
Position	<b>Area Superintendent</b>
Company	<b>Getty Oil Company</b>
Date	<b>4-29-80</b>
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.	
Date Surveyed	<b>April 21, 1980</b>
Registered Professional Engineer and/or Land Surveyor No.	<i>Fred B. Kerr, Jr.</i>
Certificate No.	<b>3950</b>



Petroleum Information  
Corporation  
GEO-FICHE

29N-11W-15-12 (NW SW)  
NEW MEXICO NM

WELL: MEXICO FEDERAL N 1E  
OPER: GETTY OIL  
CNTY: SAN JUAN

API: 30-045-24312  
ISSUE: A07/86  
CARD: 1

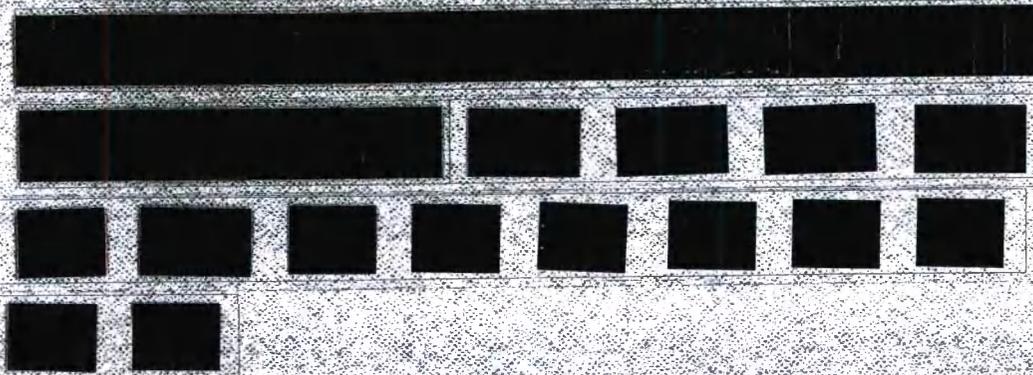


Petroleum Information  
Corporation  
GEO-FICHE

29N-11W-15-12 (NW SW)  
NEW MEXICO NM

WELL: MEXICO FEDERAL N 1E  
OPER: GETTY OIL  
CNTY: SAN JUAN

API: 30-045-24312  
ISSUE: A07/86  
CARD: 2



CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

11/20/02 15:36:50  
OGOMES -TPOX  
PAGE NO: 1

Sec : 15 Twp : 29N Rng : 11W Section Type : NORMAL

D 40.00	C 40.00	B 40.00	A 40.00
Fee owned	Federal owned	Fee owned A	Fee owned
E 40.00	F 40.00	G 40.00	H 40.00
Federal owned	Federal owned A A	Fee owned A	Fee owned

PF01 HELP    PF02            PF03 EXIT    PF04 GoTo    PF05            PF06  
PF07 BKWD   PF08 FWD       PF09 PRINT   PF10 SDIV     PF11            PF12

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

11/20/02 15:36:55  
OGOMES -TPOX  
PAGE NO: 2

Sec : 15 Twp : 29N Rng : 11W Section Type : NORMAL

L 40.00	K 40.00	J 40.00	I 40.00
Fee owned	Fee owned	Fee owned	Fee owned
A		A	
M 40.00	N 40.00	O 40.00	P 40.00
Fee owned	Fee owned	Fee owned	Fee owned
A			A

PF01 HELP    PF02            PF03 EXIT    PF04 GoTo    PF05            PF06  
PF07 BKWD    PF08 FWD       PF09 PRINT   PF10 SDIV     PF11            PF12

CMD : ONGARD 11/20/02 15:37:15  
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPOX

API Well No : 30 45 24312 Eff Date : 07-01-1981 WC Status : A  
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)  
OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO  
Prop Idn : 7310 MEXICO FEDERAL N

Well No : 001E  
GL Elevation: 5580

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: L	15	29N	11W	FTG 1850 F S	FTG 1070 F W	P

Lot Identifier:

Dedicated Acre: 320.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

E6317: No more recs. for this api well no.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06  
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : ONGARD 11/20/02 15:37:19  
 OG6ACRE C102-DEDICATE ACREAGE OGOMES -TPOX  
 Page No : 1

API Well No : 30 45 24312 Eff Date : 04-30-1991  
 Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)  
 Prop Idn : 7310 MEXICO FEDERAL N Well No : 001E  
 Spacing Unit : 31706 OCD Order : Simultaneous Dedication:  
 Sect/Twp/Rng : 15 29N 11W Acreage : 320.00 Revised C102? (Y/N) :  
 Dedicated Land:

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Idn
	C		15	29N	11W	40.00	N	FD		
	D		15	29N	11W	40.00	N	FE		
	E		15	29N	11W	40.00	N	FD		
	F		15	29N	11W	40.00	N	FD		
	K		15	29N	11W	40.00	N	FE		
	L		15	29N	11W	40.00	N	FE		
	M		15	29N	11W	40.00	N	FE		
	N		15	29N	11W	40.00	N	FE		

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
 PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

CMD : ONGARD 11/20/02 15:37:30  
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX  
 Page No: 1

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO  
 Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
 API Well No : 30 45 24312 Report Period - From : 01 2000 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24312	MEXICO FEDERAL N	01 00 31	2389 20	F
30 45 24312	MEXICO FEDERAL N	02 00 29	3153 35	F
30 45 24312	MEXICO FEDERAL N	03 00 31	3171 30	F
30 45 24312	MEXICO FEDERAL N	04 00 30	1939 20	F
30 45 24312	MEXICO FEDERAL N	05 00 31	3044	F
30 45 24312	MEXICO FEDERAL N	06 00 30	2292 41	F
30 45 24312	MEXICO FEDERAL N	07 00 31	3173 17	F

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
 PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12



CMD : ONGARD 11/20/02 15:37:34  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX  
Page No: 3

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 24312 Report Period - From : 01 2000 To : 10 2002

---

API Well No	Property Name	Prodn. Days	Production Volumes	Well
		MM/YY Prod	Gas Oil Water	Stat
30 45 24312	MEXICO FEDERAL N	03 01 31	2810 30 2	F
30 45 24312	MEXICO FEDERAL N	04 01 30	2588 20	F
30 45 24312	MEXICO FEDERAL N	05 01 31	2649 26	F
30 45 24312	MEXICO FEDERAL N	06 01 30	2125 7 12	F
30 45 24312	MEXICO FEDERAL N	07 01 31	2851 29 2	F
30 45 24312	MEXICO FEDERAL N	08 01 31	2672 31	F
30 45 24312	MEXICO FEDERAL N	09 01 30	2686 25	F

---

Reporting Period Total (Gas, Oil) :

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E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/20/02 15:37:35  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX  
Page No: 4

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 24312 Report Period - From : 01 2000 To : 10 2002

---

API Well No	Property Name	Prodn. Days	Production Volumes	Well
		MM/YY Prod	Gas Oil Water	Stat
30 45 24312	MEXICO FEDERAL N	10 01 31	2064 15	F
30 45 24312	MEXICO FEDERAL N	11 01 30	2567 24	7 F
30 45 24312	MEXICO FEDERAL N	12 01 31	2783	F
30 45 24312	MEXICO FEDERAL N	01 02 31	2544 48	F
30 45 24312	MEXICO FEDERAL N	02 02 28	2322	F
30 45 24312	MEXICO FEDERAL N	03 02 31	2578 50	F
30 45 24312	MEXICO FEDERAL N	04 02 30	2011 7	F

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Reporting Period Total (Gas, Oil) :

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E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/20/02 15:37:36  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX  
Page No: 5

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 24312 Report Period - From : 01 2000 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24312	MEXICO FEDERAL N	05 02 31	2583 2	F
30 45 24312	MEXICO FEDERAL N	06 02 30	2098 22	F
30 45 24312	MEXICO FEDERAL N	07 02 31	2634 2	F
30 45 24312	MEXICO FEDERAL N	08 02 31	2272 55	F

Reporting Period Total (Gas, Oil) : 81222 702 23

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/20/02 15:53:05  
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPOX

API Well No : 30 45 8332 Eff Date : 01-01-1900 WC Status : A  
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)  
OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO  
Prop Idn : 7310 MEXICO FEDERAL N

Well No : 001  
GL Elevation: 5631

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: F	15	29N	11W	FTG 1850 F N	FTG 1650 F W	P

Lot Identifier:  
Dedicated Acre: 320.00  
Lease Type : F  
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06  
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : ONGARD 11/20/02 15:53:12  
OG6ACRE C102-DEDICATE ACREAGE OGOMES -TPOX  
Page No : 1

API Well No : 30 45 8332 Eff Date : 04-30-1991  
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)  
Prop Idn : 7310 MEXICO FEDERAL N Well No : 001  
Spacing Unit : 31706 OCD Order : Simultaneous Dedication:  
Sect/Twp/Rng : 15 29N 11W Acreage : 320.00 Revised C102? (Y/N) :  
Dedicated Land:

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Idn
	C		15	29N	11W	40.00	N	FD		
	D		15	29N	11W	40.00	N	FE		
	E		15	29N	11W	40.00	N	FD		
	F		15	29N	11W	40.00	N	FD		
	K		15	29N	11W	40.00	N	FE		
	L		15	29N	11W	40.00	N	FE		
	M		15	29N	11W	40.00	N	FE		
	N		15	29N	11W	40.00	N	FE		

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

CMD : ONGARD 11/20/02 15:53:24  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX  
Page No: 1

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 8332 Report Period - From : 01 2000 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 8332	MEXICO FEDERAL N	01 00 31	2243 28	F
30 45 8332	MEXICO FEDERAL N	02 00 29	2380 24	F
30 45 8332	MEXICO FEDERAL N	03 00 31	2303 21	F
30 45 8332	MEXICO FEDERAL N	04 00 30	925 28	F
30 45 8332	MEXICO FEDERAL N	05 00 31	2153	F
30 45 8332	MEXICO FEDERAL N	06 00 30	2320 35	F
30 45 8332	MEXICO FEDERAL N	07 00 31	2933 24	F

Reporting Period Total (Gas, Oil) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/20/02 15:53:27  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX  
Page No: 2

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 8332 Report Period - From : 01 2000 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 8332	MEXICO FEDERAL N	08 00 31	2652 27	F
30 45 8332	MEXICO FEDERAL N	09 00 30	2587 24	F
30 45 8332	MEXICO FEDERAL N	10 00 31	2324 14	F
30 45 8332	MEXICO FEDERAL N	11 00 30	2494 36 7	F
30 45 8332	MEXICO FEDERAL N	12 00 31	2707 12	F
30 45 8332	MEXICO FEDERAL N	01 01 31	2180 20	F
30 45 8332	MEXICO FEDERAL N	02 01 28	1818 15	F

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/20/02 15:53:28  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX  
Page No: 3

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 8332 Report Period - From : 01 2000 To : 10 2002

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API Well No	Property Name	Prodn. Days	Production Volumes	Well
		MM/YY Prod	Gas Oil Water	Stat
30 45 8332	MEXICO FEDERAL N	03 01 31	2467 34 1	F
30 45 8332	MEXICO FEDERAL N	04 01 30	2467 22	F
30 45 8332	MEXICO FEDERAL N	05 01 31	2394 25	F
30 45 8332	MEXICO FEDERAL N	06 01 30	1827 5	F
30 45 8332	MEXICO FEDERAL N	07 01 31	2286 23	F
30 45 8332	MEXICO FEDERAL N	08 01 31	2291 26	F
30 45 8332	MEXICO FEDERAL N	09 01 30	2246 18	F

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Reporting Period Total (Gas, Oil) :

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E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/20/02 15:53:29  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP0X  
Page No: 4

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 8332 Report Period - From : 01 2000 To : 10 2002

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API Well No	Property Name	Prodn. Days	Production Volumes	Well
		MM/YY Prod	Gas Oil Water	Stat
30 45 8332	MEXICO FEDERAL N	10 01 31	1662 12	F
30 45 8332	MEXICO FEDERAL N	11 01 30	2198 18	6 F
30 45 8332	MEXICO FEDERAL N	12 01 31	1812	F
30 45 8332	MEXICO FEDERAL N	01 02 31	606	F
30 45 8332	MEXICO FEDERAL N	02 02 28	1080	2 F
30 45 8332	MEXICO FEDERAL N	03 02 31	1719 42	F
30 45 8332	MEXICO FEDERAL N	04 02 30	2111 19	F

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Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12

CMD : ONGARD 11/20/02 15:53:30  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP0X  
Page No: 5

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 8332 Report Period - From : 01 2000 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 8332	MEXICO FEDERAL N	05 02 31	2207 15	F
30 45 8332	MEXICO FEDERAL N	06 02 30	1690 17	F
30 45 8332	MEXICO FEDERAL N	07 02 31	64 1	F
30 45 8332	MEXICO FEDERAL N	08 02 31	2633 23	F

Reporting Period Total (Gas, Oil) : 65779 608 16

E0049: User may continue scrolling.

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
PF07 BKWD PF08 FWD PF09 PF10 NXTPOOL PF11 NXTOGD PF12