

TF-02-009

[NM-5]
Form C-132

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

1220 South St. Francis Dr.

APPLICATION FOR CATEGORY DETERMINATION

FOR DIVISION USE ONLY:		FILING FEE(S) -
APPROPRIATE FILING FEE ENCLOSED? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	DATE COMPLETE APPLICATION FILED <u>Nov. 8, 2001</u>	Effective October 1, 1986
DATE DETERMINATION MADE <u>Nov. 20, 2002</u>	WAS APPLICATION CONTESTED? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	a non-refundable filing fee
NAME(S) OF INTERVENOR(S), IF ANY: <u>na</u>		of \$25.00 per category for
		each application is mandatory
		(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: 30-045-24536
3. Location of Well: Unit Letter <u>D</u> located <u>800</u> feet from the <u>N</u> line and <u>800</u> feet from the <u>W</u> line of Sec. <u>16</u> Twp. <u>29N</u> Rng. <u>11W</u>	8. Indicate Type of Lease: State <u>X</u> Fee <u> </u>
4. Farm or Lease Name: New Mexico "B" Com	9. State Oil & Gas Lease No.: E-9226 & E-53
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 natural gas from a designated tight formation
- Filing Fee(s) amount enclosed: \$25.00
- 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: October 1, 2001

FOR DIVISION USE ONLY	
APPROVED: <input checked="" type="checkbox"/>	DISAPPROVED: <input type="checkbox"/>
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:	<u>[Signature]</u>

**BURLINGTON
RESOURCES**

OIL CONSERVATION DIV.
01 NOV - 8 PM 1:2001,
November 1, 2001,
54

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

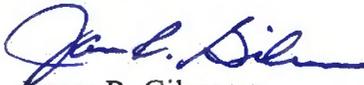
Re: Filing Fee For
Application for Well Determination
NGPA Section 107
New Mexico B Com #1E
San Juan Co., NM
Dakota Formation

Dear Mr. Stogner:

Burlington Resources Oil & Gas Company is enclosing, check No. 0000664304 for \$25.00 in payment for the filing fee for the referenced NGPA Well Determination.

Thanks for holding this filing for the fee.

Sincerely,



James R. Gilcrease
Royalty Compliance

enclosures

xc: NGPA File

ENERGY, MINERALS AND NATURAL RESOURCES DEPT.

01 -521 07

NO. 117306

Official Receipt

Date: 11/13 1901

Received from: RC - Burlington Resources

Dollar Amount 25.00

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>			
60					
60					
60					

TOTAL
NGPA Filing Fee

25.00

By KW



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

October 18, 2001

Burlington Resources
P. O. Box 4239
Houston, TX 77210-4239
Attn: David K. Miller

Dear Mr. Miller:

We are in receipt of your NGPA applications for the following wells:

Baca Gas Com A No. 1
Culpepper Martin No. 1E
Kelly Knott No. 1A
New Mexico B Com No. 1E

These applications will not be processed until we receive the NGPA filing fees in the amount of \$100.00. In the future, please do not submit applications to us unless they are accompanied with the appropriate filing fee, as they will be returned to you as incomplete.

Thank you for your cooperation.

Sincerely,

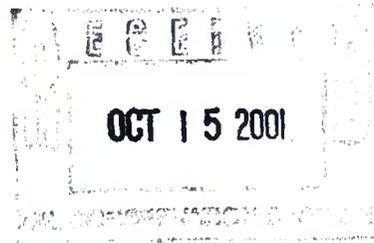
Michael E. Stogner
Chief Hearing Officer/Engineer

MES:kv

BURLINGTON RESOURCES

October 1, 2001

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
New Mexico "B" Com #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

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 **New Mexico "B" Com #1E** well, **API No. 30-045-24536** 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 1st day of October 2001

Notary Public

My Commission Expires:

NMOCD TF Affidavit

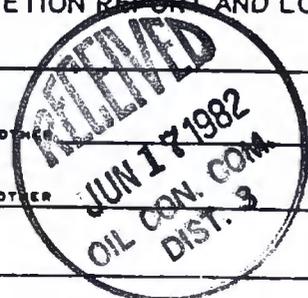
OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
E-9226 & E-53



TYPE OF WELL
OIL WELL GAS WELL DRY OTHER
TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER

7. Unit Agreement Name

8. Farm or Lease Name
New Mexico "B" Com

Name of Operator
Union Texas Petroleum Corporation
Address of Operator
860 Lincoln Street, Suite 1010, Denver, Colorado 80295
Location of Well

9. Well No.
1E

10. Field and Pool, or Wildcat
Bloomfield Chacra Basin Dakota

LETTER D LOCATED 800 FEET FROM THE North LINE AND 800 FEET FROM

West LINE OF SEC. 16 TWP. 29N RGE. 11W NMPM

12. County
San Juan

Date Spudded 2/07/1981 16. Date T.D. Reached 12/17/1981 17. Date Compl. (Ready to Prod.) 4/17/1982 16. Elevations (DF, RKB, RT, GR, etc.) 5645' GL 19. Elev. Casinghead

Total Depth 6630 21. Plug Back T.D. 6578 22. If Multiple Compl., How Many 2 23. Intervals Drilled By: Rotary Tools Surface - TD Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name
2969.5 - 2992.5 Chacra
296 - 6417 Dakota
25. Was Directional Survey Made No

Type Electric and Other Logs Run
SP, GR/CNL-FDC, GR/I-SFL, CYBERLOOK
27. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
5/8	40#	316	12-1/4	280 sx	None
1/2	15.5#	6628	7-7/8	1493 sx	None

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-1/16	4062	---
					2-1/16	6392	3110

Perforation Record (Interval, size and number) Chacra: 2969.5, 2970.5, 74.5, 75.5, 76.5, 79.5, 86.5, 91.5, 92.5; 38" Dakota: 6296, 98, 6307, 09, 20, 27, 83, 86, 89, 92, 95, 99, 6401, 11, 17; 1 SPF, .38", 15 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2969.5-2992.5	465 bbl, 70% foam, 76000# sand;
	637,200 SCF N ₂
6296 -6417	100,000 gal gel, 200,000# sand,
	500 SCF N ₂ /bbl

PRODUCTION

First Production waiting on pipeline Production Method (Flowing, gas lift, pumping - Size and type pump) flowing Well Status (Prod. or Shut-in) waiting on pipeline

Date of Test <u>11/1982</u>	Hours Tested <u>3</u>	Choke Size <u>3/4</u>	Prod'n. For Test Period <u>→</u>	Oil - Bbl. <u>0</u>	Gas - MCF <u>112</u>	Water - Bbl. <u>0</u>	Gas - Oil Ratio <u>---</u>
Date of Test <u>04/1982</u>	Hours Tested <u>3</u>	Choke Size <u>3/4</u>	Prod'n. For Test Period <u>→</u>	Oil - Bbl. <u>0</u>	Gas - MCF <u>243</u>	Water - Bbl. <u>0</u>	Gas - Oil Ratio <u>---</u>
Flowing Press. <u>93</u>	Casing Pressure <u>276</u>	Calculated 24-Hour Rate <u>→</u>	Oil - Bbl. <u>0</u>	Gas - MCF <u>900</u>	Water - Bbl. <u>0</u>	Oil Gravity - API (Corr.) <u>---</u>	
			Oil - Bbl. <u>0</u>	Gas - MCF <u>1941</u>	Water - Bbl. <u>0</u>		

Disposition of Gas (Sold, used for fuel, vented, etc.) vented Test Witnessed By Joe Elledge

List of Attachments
Forms C-107, C-104, C-122C, Packer Leakage Test, 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 Thomas C. Zelaha TITLE Division Petroleum Engineer DATE June 10, 1982

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

Sundry Notices and Reports on Wells

1. Type of Well GAS	DHC-1659	<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED OCT 23 1997 </div>	API # (assigned by OCD) 30-045-24536 5. Lease Number 6. State Oil&Gas Lease # E-9226-5 7. Lease Name/Unit Name New Mexico B Com 8. Well No. 1E 9. Pool Name or Wildcat Otero Cha/Basin DK 10. Elevation:
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> OIL CON. DIV. DIST. 3 </div>	
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700			
4. Location of Well, Footage, Sec., T, R, M 800' FNL, 800' FWL, Sec.16, T-29-N, R-11-W, NMPM, San Juan County			

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"/> Change of Plans
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Recompletion
	<input type="checkbox"/> New Construction
	<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 - Commingle and install plunger

13. Describe Proposed or Completed Operations

10-9-97 MIRU. ND WH. NU BOP. TOO H w/90 jts 2 1/16" tbg. TIH to Model "D" pkr. Pkr stuck. SDON.

10-10-97 TIH w/free point to Model "D" pkr @ 3113'. Made chemical cut @ 3105'. TOO H. TOO H w/2 1/16" tbg. TIH w/fishing tools. Latch fish. TOO H w/fish & fishing tools. SD for weekend.

10-13-97 Blow well & CO. TIH w/4 3/4" pkr plucker. Establish circ. Mill pkr @ 3110'. Circ hole clean. TOO H w/pkr & pkr plucker. SDON.

10-14-97 TIH, tag fill @ 6545'. Attempt to clean out fill. TOO H. Circ hole clean. TOO H. SDON.

10-15-97 TIH w/197 jts 2 1/16" 3.25# J-55 IJ tbg, landed @ 6503'. Install plunger in donut. ND BOP. NU WH. RD. Rig released.

Well will produce as a Chacra/Dakota commingle under DHC-1659

SIGNATURE  Regulatory Administrator October 21, 1997

(This space for State Use)

Approved by ORIGINAL SIGNED BY ERNIE BUSCH Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date OCT 24 1997

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

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
**BURLINGTON
RESOURCES** OIL & GAS COMPANY

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
800'FNL, 800'FWL, Sec.16, T-29-N, R-11-W, NMPM, San Juan County

API # (assigned by OCD)
30-045-24536

5. Lease Number

6. State Oil&Gas Lease #
E-9226-5

7. Lease Name/Unit Name
New Mexico B Com

8. Well No.
1E

9. Pool Name or Wildcat
Otero Chacra/Basin DK

10. Elevation:

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input 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 - Commingle & install plunger
	<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

It is intended to commingle the Chacra and Dakota formations of the subject well and install a plunger according to the attached procedure and wellbore diagram. A down hole commingle application has been filed.

RECEIVED
JUL 10 1997

OIL CON. DIV.
DIST. 3

SIGNATURE *Ernie Busch* (KM2) Regulatory Administrator July 9, 1997

(This space for State Use)

Approved by ORIGINAL SIGNED BY ERNIE BUSCH Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date JUL 10 1997

Need DAC order

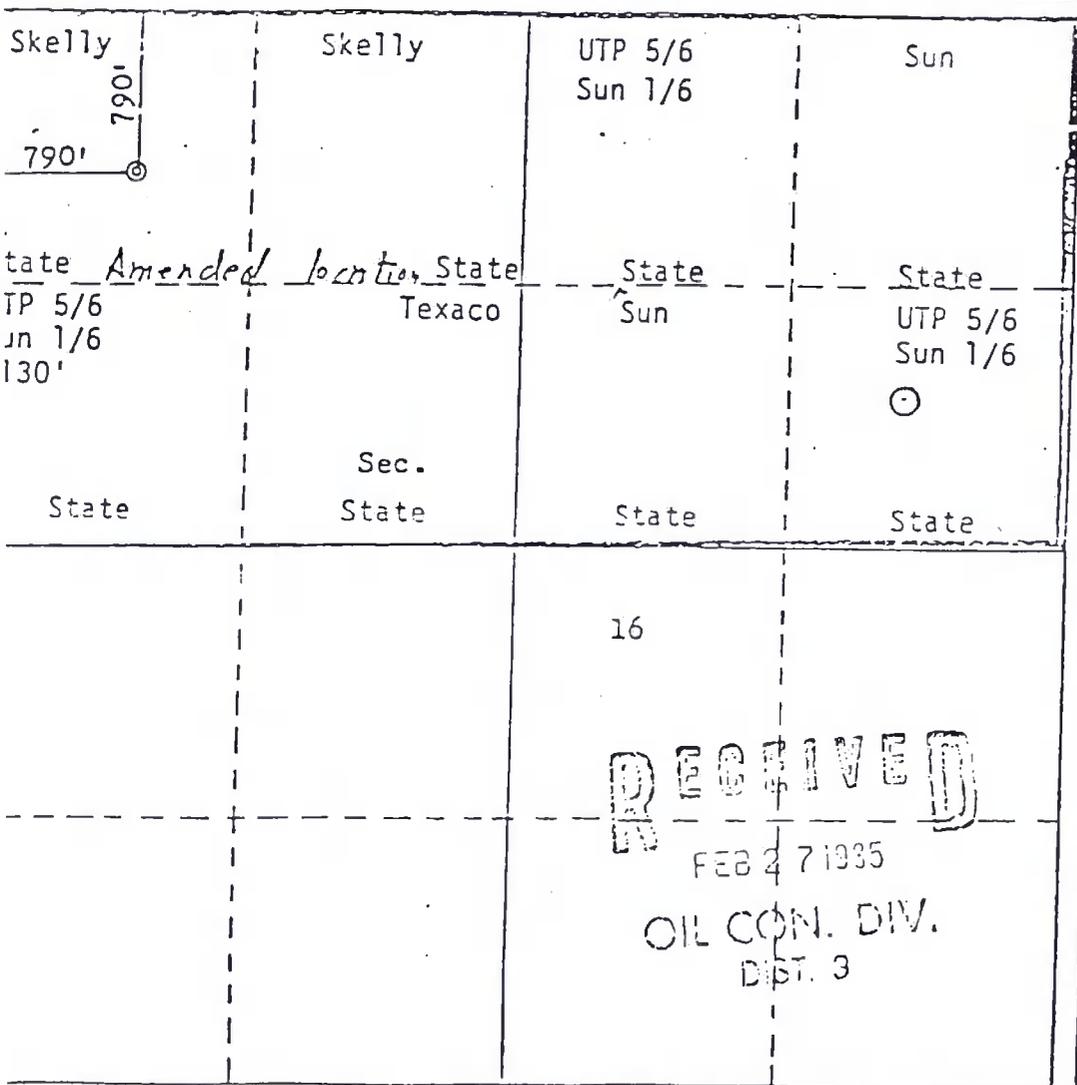
UNION TEXAS PETROLEUM CORP. LEASE			Lease NEW MEXICO "A"		Well No. 1E
Section D	Section 16	Township 29N	Range 12W	County San Juan	
Original Postage Location of Well:					
790 feet from the North line and		790 feet from the West line			
Ground Level Elev. 5773	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acreage 320 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Communitization

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.

Robert C. Frank

Name: Robert C. Frank

Position: Regulatory & Environmental Analyst

Company: Union Texas Petroleum Corporation

Date: February 25, 1985

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.

RECEIVED

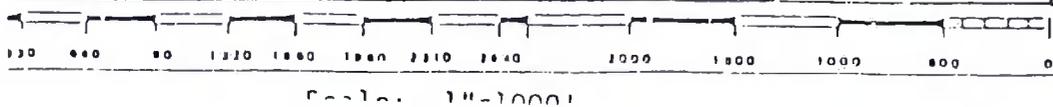
FEB 27 1985
OIL CON. DIV.
DIST. 3

Date Surveyed: October 24, 1981

Registered Professional Engineer and/or Land Surveyor

Fred B. Kerr Jr.

Certificate No.: 3750



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



NMOCD 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 todote 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

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

Stogner, Michael

From: Gilcrease Jim [JGilcrease@br-inc.com]
Sent: Thursday, October 25, 2001 2:12 PM
To: mstogner@state.nm.us
Subject: NGPA WELL DETERMINATION FILINGS

Mike, I have mailed payment for all the wells in your ¹³ August 18, 2001, letter except for the New Mexico Com #1E. I apparently overlooked that filing, but have requested a check for it. Checks will be included with the filing in the future. I am holding one for the check at this time. ^{Oct.}

Jim Gilcrease
Consultant, Nat. Gas Regs.
Burlington Resources



United States Department of the Interior

REC: JED

BUREAU OF LAND MANAGEMENT

Albuquerque District Office
435 Montano, N.E.

Albuquerque, New Mexico 87107



93 JAN 4 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.

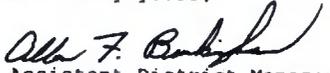
Included with this designation is a letter dated January 5, 1993, from the New Mexico Oil Conservation Division, signed by Michael E. Stogner, Chief Hearing Officer, signifying their concurrence with this designation.

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

[Docket No. QF93-18-000]

**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(r).

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. JD93-02884T 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 1-38: All
Township 28 North, Range 11 West
Township 28 North, Range 12 West
Sections 7-86: 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 (66.9%), 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 M/M 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-84]

**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

99 MAR 8 AM 9 27

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

MAR 1 1000

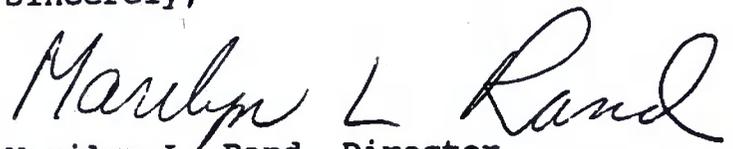
Re: Tight Formation Determination
New Mexico-36
Dakota Formation
FERC No. JD93-02898T

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

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>	<p>DHC-1659</p>	<p>API # (assigned by OCD) 30-045-24536</p> <p>5. Lease Number</p> <p>6. State Oil&Gas Lease # E-9226-5</p> <p>7. Lease Name/Unit Name New Mexico B Com</p> <p>8. Well No. 1E</p> <p>9. Pool Name or Wildcat Otero Cha/Basin DK</p> <p>10. Elevation:</p>
<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; opacity: 0.5;">OCT 23 1997</div> <div style="font-size: 1.5em; font-weight: bold; opacity: 0.5;">OIL CON. DIV.</div> <div style="font-size: 1.2em; font-weight: bold; opacity: 0.5;">DIST. 3</div>		
<p>2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY</p>		
<p>3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p>		
<p>4. Location of Well, Footage, Sec., T, R, M 800'FNL, 800'FWL, Sec.16, T-29-N, R-11-W, NMPM, San Juan County</p>		

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"/> Change of Plans
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Recompletion
	<input type="checkbox"/> New Construction
	<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 - Commingle and install plunger

13. Describe Proposed or Completed Operations

- 10-9-97 MIRU. ND WH. NU BOP. TOO H w/90 jts 2 1/16" tbg. TIH to Model "D" pkr. Pkr stuck. SDON.
- 10-10-97 TIH w/free point to Model "D" pkr @ 3113'. Made chemical cut @ 3105'. TOO H. TOO H w/2 1/16" tbg. TIH w/fishing tools. Latch fish. TOO H w/fish & fishing tools. SD for weekend.
- 10-13-97 Blow well & CO. TIH w/4 3/4" pkr plucker. Establish circ. Mill pkr @ 3110'. Circ hole clean. TOO H w/pkr & pkr plucker. SDON.
- 10-14-97 TIH, tag fill @ 6545'. Attempt to clean out fill. TOO H. Circ hole clean. TOO H. SDON.
- 10-15-97 TIH w/197 jts 2 1/16" 3.25# J-55 IJ tbg, landed @ 6503'. Install plunger in donut. ND BOP. NU WH. RD. Rig released.

Well will produce as a Chacra/Dakota commingle under DHC-1659

SIGNATURE *[Signature]* Regulatory Administrator October 21, 1997

(This space for State Use)

10-24-97

Approved by *[Signature]* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date OCT 24 1997



**NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT**

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

ADMINISTRATIVE ORDER DHC-1659

Burlington Resources Oil & Gas Company
P.O. Box 4289
Farmington, New Mexico 87499-4289

Attention: Ms. Peggy Bradfield

New Mexico "B" Com No. 1E
API No.-30-045-24536
*Unit D, Section 16, Township 29 North, Range 12 West, NMPM,
San Juan County, New Mexico.
Otero-Chacra (Gas - 82329) and
Basin-Dakota (Prorated Gas - 71599) Pools*

Dear Ms. Bradfield:

Reference is made to your recent application for an exception to Rule 303.A. of the Division Rules and Regulations to permit the above described well to commingle production from the subject pools in the wellbore.

It appearing that the subject well qualifies for approval for such exception pursuant to the provisions of Rule 303.C., and that reservoir damage or waste will not result from such downhole commingling, and correlative rights will not be violated thereby, you are hereby authorized to commingle the production as described above and any Division Order which authorized the dual completion and required separation of the zones is hereby placed in abeyance.

The maximum amount of gas which may be produced daily from the well shall be determined by Division Rules and Regulations or by the gas allowable for each respective prorated pool as printed in the Division's San Juan Basin Gas Proration Schedule.

The applicant shall consult with the supervisor of the Aztec District Office of the Division upon completion and testing of the well in order to establish a fixed allocation of production from each of the commingled zones. Upon approval by the Division's District Office, the applicant shall submit the allocation formula to the Santa Fe Office of the Division.

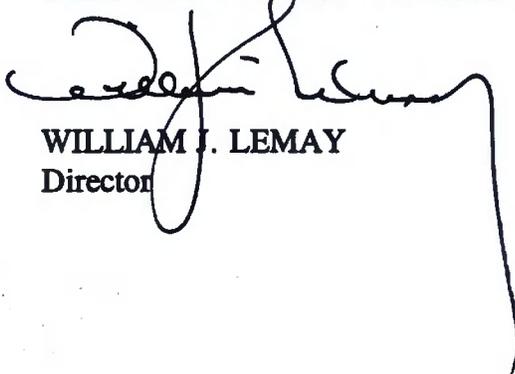
REMARKS: The operator shall notify the Aztec District Office of the Division upon implementation of the commingling process.

Administrative Order DHC-1659
Burlington Resources Oil & Gas Company
September 12, 1997
Page 2

Pursuant to Rule 303.H., the commingling authority granted herein may be rescinded by the Division Director if, in his opinion, conservation is not being best served by such commingling.

Approved at Santa Fe, New Mexico on this 12th day of September, 1997.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION



WILLIAM J. LEMAY
Director

SEAL

WJL/DRC

cc: Oil Conservation Division - Aztec
State Land Office-Oil & Gas Division

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 BURLINGTON RESOURCES OIL & GAS COMPANY</p> <hr/> <p>3. Address & 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 800' FNL, 800' FWL, Sec.16, T-29-N, R-11-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-24536</p> <p>5. Lease Number</p> <p>6. State Oil&Gas Lease # E-9226-5</p> <p>7. Lease Name/Unit Name New Mexico B Com</p> <p>8. Well No. 1E</p> <p>9. Pool Name or Wildcat Otero Chacra/Basin DK</p> <p>10. Elevation:</p>
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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 - Commingle & install plunger	

13. Describe Proposed or Completed Operations

It is intended to commingle the Chacra and Dakota formations of the subject well and install a plunger according to the attached procedure and wellbore diagram. A down hole commingle application has been filed.

RECEIVED

JUL 10 1997

OIL CON. DIV.
DIST. 3

SIGNATURE *Deann Bradfield* (KM2) Regulatory Administrator July 9, 1997

(This space for State Use)

Approved by *Emin Bush* Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date 7-10-97
Need DHC order

**PROCEDURE
COMMINGLE & INSTALL PLUNGER**

**New Mexico B Com #1E
22122B (CH)
13121S (DK)
800' FNL, 800' FWL
Unit D, Sec.16, T29N, R11W, San Juan County, NM
Lat/Long: 36°43.84", 108°15.65"**

Project Summary: The New Mexico B Com 1E is a dual Chacra/Dakota with two strings of tubing. We will pull the 2-1/16" Chacra tubing, LD and pull the 2-1/16" Dakota tubing. RIH with a mill and packer plucker, mill on the packer; fish and POOH with the Model D packer (set @ 3110'). If fill covers any perforations, we will RIH with a bit and cleanout to PBSD with air, RIH with 2-1/16" tubing and set @ 6420' with plunger equipment.

1. Test rig anchors, prepare blow pit. Comply to all NMOCD, BLM and BROGC safety regulations.
2. MIRU daylight PU with air package. Kill well with 2% KCl water. ND wellhead NU BOP. POOH with 2-1/16" Chacra tubing, LD.
3. RIH with mill and packer plucker, mill over Model D packer (@ 3110'). POOH with packer.
4. TIH with 4-3/4" bit and cleanout to 6578' or as deep as possible with air. Continue cleanout until sand production ceases. TOOH with bit.
5. RIH with expendable check, 1 joint 2-1/16" tubing, SN, and 2-1/16" tubing to approximately 6420'. ND BOP, NU wellhead. Pump off check and blow well in. Drop spring and plunger and kick well off. RDMO PU, turn well to production.

Approve: *K. Midkiff* 4/3/97
Operations Engineer

Approve: *W. J. T.* 4/7/97
Drilling Superintendent

Concur: *R. E. Muncy* 4/7/97
Production Superintendent

Contacts:	Operations Engineer	Kevin Midkiff	326-9807 (Office) 564-1653 (Pager)
	Production Foreman	Johnny Ellis	326-9822 (Office) 327-8144 (Pager)

New Mexico B Com 1E

Current -- 3/31/97

DPNO: 22122B / 13121S

Chacra / Dakota

800' FNL, 800' FWL

Unit D, Sec. 16, T29N, R11W, San Juan County, NM

Lat/Long: 36°43.84", 108°15.65"

Spud: 12/07/81
1st Delivered: 09/01/91
Elevation: 5645' GL
5657' KB

Pictured Cliffs @ 1859'

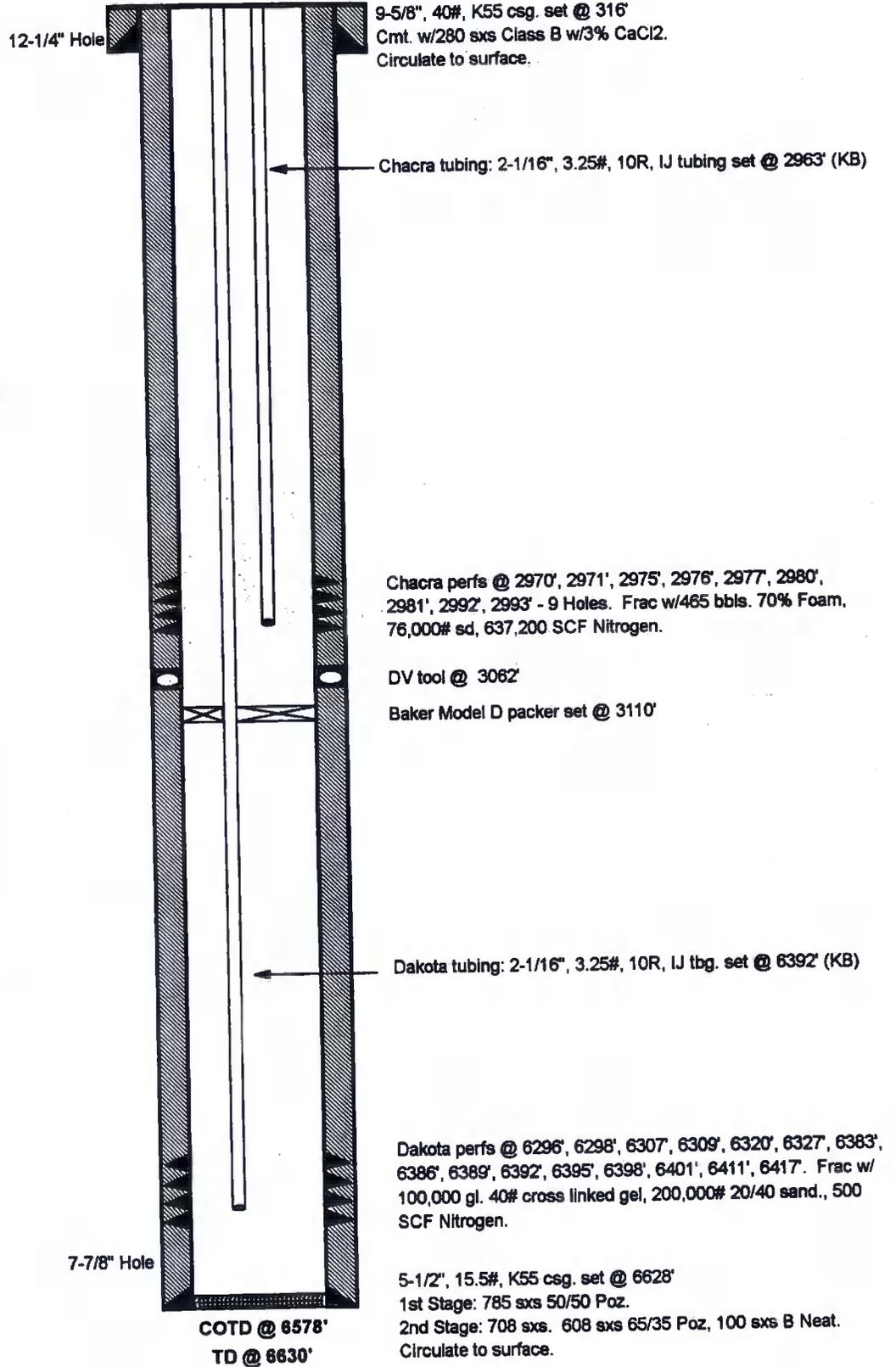
Cliffhouse @ 3451'

Menefee @ 3593'

Point Lookout @ 4168'

Greenhorn @ 6183'

Dakota @ 6378'



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

Instructions on back
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District III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
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

¹ Operator Name and Address Burlington Resources Oil & Gas PO Box 4289 Farmington, NM 87499		² OGRID Number 14538
		³ Reason for Filing Code CO - 7/11/96
⁴ API Number 30-045-24536	⁵ Pool Name OTERO CHACRA (GAS)	⁶ Pool Code 82329
⁷ Property Code 007359	⁸ Property Name NEW MEXICO B COM	⁹ Well Number #1E

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
D	16	029N	011W		800	N	800	W	SAN JUAN

¹¹ 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
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
7057	EL PASO FIELD SERVICES P.O. BOX 1492 EL PASO, TX 79978		G	D-16-T029N-R011W

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
-------------------	--

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBSD	²⁹ Perforations
³⁰ Hole Size	³¹ Casing & Tubing Size	³² Depth Set	³³ Sacks Cement	

VI. Well Test Data

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

⁴⁶ 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>	OIL CONSERVATION DIVISION Approved by: Frank T. Chavez
Printed Name: Dolores Diaz	Title: District Supervisor
Title: Production Associate	Approved Date: July 11, 1996
Date: 7/11/96	Phone: (505) 326-9700

⁴⁷ 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	Printed Name	Title
	Signature: <i>Dolores Diaz</i>	Dolores Diaz	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
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OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

AMMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address Burlington Resources Oil & Gas PO Box 4289 Farmington, NM 87499		² OGRID Number 14538
		³ Reason for Filing Code CO - 7/11/96
⁴ API Number 30-045-24536	⁵ Pool Name BASIN DAKOTA (PRORATED GAS)	⁶ Pool Code 71599
⁷ Property Code 007359	⁸ Property Name NEW MEXICO B COM	⁹ Well Number #1E

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
D	16	029N	011W		800	N	800	W	SAN JUAN

¹¹ 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
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
7057	EL PASO FIELD SERVICES P.O. BOX 1492 EL PASO, TX 79978		G	D-16-T029N-R011W

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
-------------------	--

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBD	²⁹ Perforations
³⁰ Hole Size	³¹ Casing & Tubing Size	³² Depth Set	³³ Sacks Cement	

VI. Well Test Data

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

⁴⁶ 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>	OIL CONSERVATION DIVISION	
	Approved by: Frank T. Chavez	Title: District Supervisor
	Approved Date: July 11, 1996	
	Date: 7/11/96	Phone: (505) 326-9700

⁴⁷ 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	Printed Name	Title	Date
Signature: <i>Dolores Diaz</i>	Dolores Diaz	Production Associate	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

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

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Revised February 21, 1994
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AMMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator Name and Address MERIDIAN OIL, INC. PO Box 4289 Farmington, NM 87499		² OGRID Number 14538
DHC-1009		³ Reason for Filing Code CO/09-01-95
⁴ API Number 30-45-2453600	⁵ Pool Name BASIN DAKOTA (PRORATED GAS)	⁶ Pool Code 68
⁷ Property Code 71409100	⁸ Property Name NEW MEXICO B COM	⁹ Well Number #1E

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
D	16	029N	011W		800	N	800	W	SAN JUAN

¹¹ 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
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
7057	EL PASO NATURAL GAS P.O. BOX 1492 EL PASO, TX 79978		G	D-16-T029N-R011W
9018	GIANT INDUSTRIES, INC. 5764 U.S. HWY. 64 FARMINGTON, NM 87401	1533110	O	D-16-T029N-R011W

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
-------------------	--

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBDT	²⁹ Perforations
³⁰ Hole Size	³¹ Casing & Tubing Size	³² Depth Set	³³ Sacks Cement	

VI. Well Test Data

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

⁴⁶ 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: *378*
SUPERVISOR DISTRICT #3

Title:

Approved Date: OCT - 4 1995

⁴⁷ 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

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OCT - 4 1995

OIL CON. DIV.
DIST. 3

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION
 P.O. Box 2088
 Santa Fe, New Mexico 87504-2088

OIL CONSERVATION DIVISION
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DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS '91 OCT 2 AM 9 21

I.

Operator Meridian Oil Inc.	Well API No. 30-045-24536
Address P. O. Box 4289, Farmington, NM 87499	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Change in Operator <input checked="" type="checkbox"/>	Effective 9/17/91
If change of operator give name and address of previous operator Union Texas Petroleum Corp.; P.O. Box 2120, Houston, TX. 77252-2120	

II. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "B" Com	Well No. 1E	Pool Name, Including Formation Basin Dakota	Kind of Lease State, Federal or Fee	Lease No. E9226/E53
Location Unit Letter <u>D</u> : <u>800</u> Feet From The <u>N</u> Line and <u>800</u> Feet From The <u>W</u> Line Section <u>16</u> Township <u>29N</u> Range <u>11W</u> , <u>NMPM</u> , San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Meridian Oil Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 4289, Farmington, NM 87499	
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 4990, Farmington, NM 87499	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twp.	Rgn.
	Is gas actually connected?	When?

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		
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 Tank	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.

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 SEP 23 1991

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

OIL CON. DIV.
DIST. 3

VI. OPERATOR 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.

Signature Leslie Kahwaj
 Leslie Kahwaj Production Analyst
 Printed Name Title
 9/20/91 505-326-9700
 Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved SEP 23 1991
 By [Signature]
 Title SUPERVISOR DISTRICT #3

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

OIL CONSERVATION DIVISION 104

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at Bottom of Page

91 OCT 2 AM 9 21

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator Meridian Oil Inc.	Well API No. 30-045-24536
Address P. O. Box 4289, Farmington, NM 87499	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> 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 Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Effective 9/17/91	
If change of operator give name and address of previous operator Union Texas Petroleum Corp.; P.O. Box 2120, Houston, TX 77252-2120	

II. DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "B" Com	Well No. 1E	Pool Name, including Formation Otero Chacra	Kind of Lease State, Federal or Fee	Lease No. E9226/E53
Location				
Unit Letter D	800	Feet From The N	Line and 800	Feet From The W
Section 16	Township 29N	Range 11W	, NMPM, San Juan County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Meridian Oil Inc.	P.O. Box 4289, Farmington, NM 87499
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 4990, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When ?

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				
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 Tank	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.

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GAS WELL

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

OIL CON. DIV.
DIST. 3

VI. OPERATOR 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.

Signature Leslie Kahwajy
Printed Name Leslie Kahwajy Title Production Analyst
Date 9/20/91 Telephone No. 505-326-9700

OIL CONSERVATION DIVISION

SEP 23 1991

Date Approved _____

By [Signature]

SUPERVISOR DISTRICT #3

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION

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P.O. Box 2088
Santa Fe, New Mexico 87508

Form C-104
Revised 1-1-89
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1989 OCT 12 AM 11 19

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator Union Texas Petroleum Corporation Well API No. _____
Address P.O. Box 2120 Houston, Texas 77252-2120

Reason(s) for Filing (Check proper box) New Well Recompletion Change in Operator
Change in Transporter of: Oil Casinghead Gas Dry Gas Condensate
Other (Please explain) _____
If change of operator give name and address of previous operator _____

II. DESCRIPTION OF WELL AND LEASE
Lease Name New Mexico "B" Com Well No. 1E Pool Name, including Formation Chacra Kind of Lease State, Federal or Fee Lease No. E9226/E53
Location Unit Letter D Feet From The _____ Line and _____ Feet From The _____ Line
Section 16 Township 29N Range 11W NMPM, SAN JUAN County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil Meridian Oil Inc. or Condensate Address (Give address to which approved copy of this form is to be sent) P.O. Box 4289, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas El Paso Natural Gas Co. or Dry Gas Address (Give address to which approved copy of this form is to be sent) P.O. Box 4990, Farmington, NM 87499
If well produces oil or liquids, give location of tanks. Unit _____ Sec. _____ Twp. _____ Rgn. _____ Is gas actually connected? _____ When? _____

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 _____
Performances _____ 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 Tank _____ 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 (pisc., back pr.) _____ Tubing Pressure (Shut-in) _____ Casing Pressure (Shut-in) _____ Choke Size _____

VI. OPERATOR 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.
Annette C. Bisby
Signature Annette C. Bisby Env. & Reg. Secrtry
Printed Name 8-4-89 Title (713)968-4012
Date _____ Telephone No. _____

OIL CONSERVATION DIVISION
Date Approved AUG 28 1989
By [Signature]
Title SUPERVISION DISTRICT # 3

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104
1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

State of New Mexico
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OIL CONSERVATION DIVISION
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Santa Fe, New Mexico 87504

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20 OCT 12 AM 11 18

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I. Operator Union Texas Petroleum Corporation Well API No. _____
Address P.O. Box 2120 Houston, Texas 77252-2120

Reason(s) for Filing (Check proper box) Other (Please explain) _____
New Well Change in Transporter of: Oil Dry Gas
Recompletion Casinghead Gas Condensate
Change in Operator

II. DESCRIPTION OF WELL AND LEASE
Lease Name New Mexico "B" Com Well No. 1E Pool Name, including Formation Basin (Dakota) Kind of Lease State, Federal or Fee Lease No. E9226/E53
Location Unit Letter D Feet From The _____ Line and _____ Feet From The _____ Line
Section 16 Township 29N Range 11W NMPM, SAN JUAN County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil Meridian Oil Inc. or Condensate Address (Give address to which approved copy of this form is to be sent) P.O. Box 4299, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas El Paso Natural Gas Co. or Dry Gas Address (Give address to which approved copy of this form is to be sent) P.O. Box 4990, Farmington, NM 87499
If well produces oil or liquids, give location of tanks. Unit _____ Sec. _____ Twp. _____ Rge. _____ Is gas actually connected? _____ When? _____

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 Tank _____ 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 _____

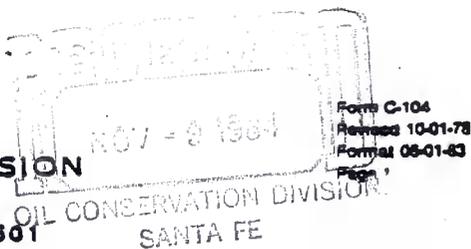
VI. OPERATOR CERTIFICATE OF COMPLIANCE
I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Annette C. Bisby
Signature Annette C. Bisby Env. & Reg. Secrtry
Printed Name 8-4-89 Title (713)968-4012
Date _____ Telephone No. _____

OIL CONSERVATION DIVISION
Date Approved AUG 28 1989
By [Signature]
SUPERVISION DISTRICT # 3
Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 111.04
1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
2) All sections of this form must be filled out for allowable on new and recompleted wells.
3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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REPORTER	<input type="checkbox"/> OIL
	<input type="checkbox"/> GAS
REASON	
DEPARTMENT OFFICE	

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



REQUEST FOR ALLOWABLE
 AND
 AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company Name: Union Texas Petroleum Corporation

Address: P. O. Box 1290, Farmington, New Mexico 87499

Reason(s) for filing (Check proper box)

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

Other (Please explain):

Change of ownership give name and address of previous owner: _____

DESCRIPTION OF WELL AND LEASE

Well Name New Mexico "B" Com	Well No. 1-E	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee State	Lease No. E-0226
Location				
Unit Letter D	: 800	Feet From The North	Line and 800	Feet From The West
Line of Section 16	Township 29N	Range 12W	N.M.P.M. San Juan	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)
Gary Energy Corporation	P. O. Box 489, Bloomfield, N.M. 87413
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 Company	P. O. Box 990, Farmington, N.M. 87499
well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	D 16 29N 12W Yes

If its 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.

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.

Kenneth E. Roddy
 Kenneth E. Roddy (Signature)
 Area Production Superintendent
 (Title)
 10/2/84
 (Date)

OIL CONSERVATION DIVISION
 NOV 01 1984
 APPROVED _____
 BY Frank J. [Signature]
 TITLE SUPERVISOR DISTRICT # 3
 This form is to be filed in compliance with RULE 1184.
 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 IV 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.
 RECEIVED
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OIL CON. DIV.
 DIST. 3

A. COMPLETION DATA

Designate Type of Completion - (X)

Oil Well
 Gas Well
 New Well
 Workover
 Deepen
 Plug Back
 Sump Repair
 Ditch Repair

Days Spent	Date Comp. Ready to Prod.	Total Depth	P.B.T.D.
Days (DF, RKB, RT, CR, etc.)	Notes of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Performance	Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (See note on other record of total volume of load oil and must be equal to or exceed top allow also for this depth or be for full 24 hours)

100' First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)
Depth of Test	Tubing Pressure	Casing Pressure
Actual Prod. During Test	Oil - Bbls	Water - Bbls
	Gas - MCF	Other Gas

AS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Cemented/MCF	Quality of Cement
Actual Prod. (Spec. each hr.)	Tubing Pressure (Spec-Is)	Casing Pressure (Spec-Is)	Other Gas

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

NOTICE OF GAS CONNECTION

DATE March 7, 1983

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

GAS FROM Union Texas Petroleum Corp. New Mexico B Com #1-E DK
Operator Well Name

94-605-01 73163-1-51 D 16-29-11
Meter Code Site Code Well Unit S-T-R

Basin Dakota El Paso Natural Gas Company
Pool Name of Purchaser

WAS MADE ON February 17, 1983, FIRST DELIVERY February 18, 1983
Date Date

AOF ---

CHOKES 1,941

S
045
PLA

El Paso Natural Gas Company
Purchaser

M. H. Mitchum
Representative

Chief Division Dispatcher
Title

cc: Operator Denver
Oil Conservation Commission - 2
~~Production~~ - El Paso Production Control
Contract Administration
File

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MAR 9 1983
OIL CON. DIV. I
DIST. 3

✓

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

RECEIVED
FEB 15 1983
OIL CONSERVATION
DIST. 8

NOTICE OF GAS CONNECTION

DATE February 15, 1983

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

GAS FROM <u>Union Texas Petroleum</u>		<u>New Mexico B Com #1-E</u>	
Operator		Well Name	
<u>94-579-01</u>	<u>22862-1-01</u>	<u>D</u>	<u>16-29-11</u>
Meter Code	Site Code	Well Unit	S-T-R
<u>Bloomfield</u> Chaco Chacra		<u>El Paso Natural Gas Company</u>	
Pool		Name of Purchaser	

WAS MADE ON January 26, 1983,
Date

FIRST DELIVERY February 9, 1983
Date

AOF ---

CHOKE 900

*S
045
PLA*

El Paso Natural Gas Company
Purchaser
M. H. Miteham
Representative
Chief Division Dispatcher
Title

cc: Operator Denver
Oil Conservation Commission - 2
~~Production~~ - El Paso Production Control
Contract Administration
File

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

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OPERATOR	
PRODUCTION OFFICE	

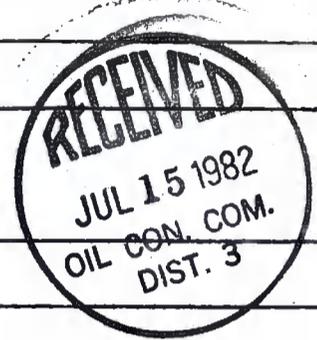
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator
UNION TEXAS PETROLEUM CORPORATION

Address
1860 Lincoln Street, Suite 1010, Denver, Colorado 80295

Reason(s) for filing (Check proper box)
 New Well Change in Transporter of:
 Recompletion Oil Dry Gas
 Change in Ownership Casinghead Gas Condensate

JUL 29 1982



If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "B" Com	Well No. 1E	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee State	Lease No. E-9226
Location Unit Letter <u>AD</u> ; 800 Feet From The North Line and 800 Feet From The West Line of Section 16 Township 29N Range 11W, NMPM, San Juan County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Plateau Inc.	Address (Give address to which approved copy of this form is to be sent) POB 26251, Albuquerque, NM 87125-6251
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Company	Address (Give address to which approved copy of this form is to be sent) Box 990, Farmington, NM 87401
If well produces oil or liquids, give location of tanks. Unit: N Sec: 16 Twp: 29N Rge: 11W	Is gas actually connected? No When:

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'v.
		XX	XX					
Date Spudded 12/07/1981	Date Compl. Ready to Prod. 4/17/1982	Total Depth 6630	P.B.T.D. 6578					
Elevations (DF, RKB, RT, GR, etc.) 5645 GL	Name of Producing Formation Basin Dakota	Top Oil/Gas Pay 6296	Tubing Depth 6392					
Perforations 6296, 98, 6307, 09, 20, 27, 83, 86, 89, 92, 95, 6401, 11, 17			Depth Casing Shoe 6626					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4	9-5/8" csg	316	280
7-7/8	5-1/2" csg	6628	1493
---	2-1/16" tbq	6399 6392	---

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 1941	Length of Test 3 hrs	Bbls. Condensate/MMCF ---	Gravity of Condensate ---
Testing Method (pitot, back pr.) back pressure	Tubing Pressure (shut-in) 1404	Casing Pressure (shut-in) ---	Choke Size 3/4"

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.

[Signature]
Area Operations Manager
July 12, 1982

OIL CONSERVATION DIVISION
JUL 15 1982

APPROVED _____, 19____
BY *[Signature]*
TITLE SUPERVISOR DISTRICT #

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 filled for each pool in multiple.

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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-69

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
E-9226 & E-53

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

1. Name of Operator
Union Texas Petroleum Corporation

2. Address of Operator
1860 Lincoln Street, Suite 1010, Denver, Colorado 80295

3. Location of Well
UNIT LETTER D 800 FEET FROM THE North LINE AND 800 FEET FROM THE West LINE, SECTION 16 TOWNSHIP 29N RANGE 11W NMPM.

7. Unit Agreement Name

8. Farm or Lease Name
New Mexico "B" Com

9. Well No.
1E

10. Field and Pool, or Wildcat
Bloomfield Chacra & Basin Dakota

15. Elevation (Show whether DF, RT, GR, etc.)
5645' GL

12. County
San Juan

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING

TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT

PULL OR ALTER CASING OTHER CASING TEST AND CEMENT JOB

OTHER

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

This well was spudded December 7, 1981. A 12-1/4" hole was drilled to 316'. New 9-5/8 casing was set at 316' and cemented with 280 sacks Class B with 3% CaCl₂. A 7-7/8" hole was drilled to 6630' with mud. New 5-1/2" casing was set at 6628' with a DV tool at 3062'. The casing was cemented with 785 sacks 50/50 Pozmix with 2% gel, 3% KCL, and 5# Gilsonite/sack in the first stage. The second stage was 608 sacks 65/35/Pozmix with 6% gel, 3% KCL, and 5# Gilsonite/sack followed by 100 sacks Class B neat. Ten barrels cement slurry were circulated out during the second stage.

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JUL 12 1982
OIL CONSERVATION DIVISION
SANTA FE

RECEIVED
JUN 29 1982
OIL CON. COM.
DIST. 3

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

SIGNED Thomas C. Belche TITLE Division Petroleum Corporation DATE March 12, 1982

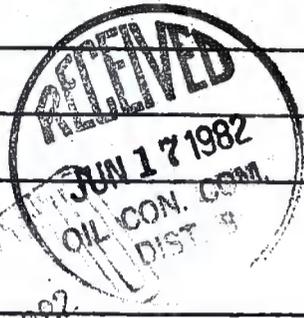
APPROVED BY Cherk Gibson TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE June 29, 1982

CONDITIONS OF APPROVAL, IF ANY:

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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TRANSPORTER	<input type="checkbox"/> OIL <input type="checkbox"/> GAS
OPERATOR	
PRODUCTION OFFICE	



JUL 07 1982

Operator
UNION TEXAS PETROLEUM CORPORATION

Address
1860 Lincoln Street, Suite 1010, Denver, Colorado 80295

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

New Well Change in Transporter of: Oil Dry Gas

Recompletion Casinghead Gas Condensate

Change in Ownership

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "B" Com	Well No. 1E	Pool Name, including Formation Bloomfield Chacra	Kind of Lease State, Federal or Fee	State	Lease No. E-9226 E-53
Location					
Unit Letter N D	800	Feet From The North	Line and	800	Feet From The West
Line of Section 16	Township 29N	Range 11W	San Juan		County NMPM,

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)
Plateau Inc.	POB 26251, Albuquerque, NM 87125-6251
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 Company	POB 990, Farmington, NM 87401
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	N 16 29N 11W No

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'v
		X	X					
Date Spudded 12/07/1981	Date Compl. Ready to Prod. 4/17/1982	Total Depth 6630	P.B.T.D. 6578					
Elevations (DF, RKB, RT, GR, etc.) 5645 GL	Name of Producing Formation Bloomfield Chacra	Top Oil/Gas Pay 2969.5	Tubing Depth 2963.53					
Perforations 2969.5, 70.5, 74.5, 75.5, 76.5, 79.5, 86.5, 91.5, 92.5							Depth Casing Shoe 6626	

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4	9-5/8" csg	316	280
7-7/8	5-1/2" csg	6628	1493
---	2-1/16" tbg	2963	---

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 900	Length of Test 3 hrs	Bbls. Condensate/MMCF ---	Gravity of Condensate ---
Testing Method (pilot, back pr.) back pressure	Tubing Pressure (shut-in) 731	Casing Pressure (shut-in) 728	Choke Size 3/4"

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.

Thomas C. Balcha
(Signature)
Division Petroleum Engineer
(Title)
June 10, 1982
(Date)

OIL CONSERVATION DIVISION
JUN 17 1982

APPROVED _____, 19____

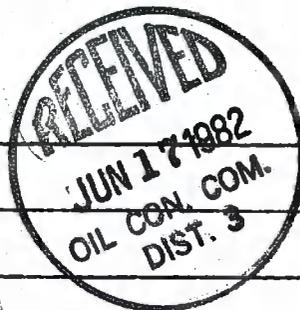
BY *Charles Johnson*
DEPUTY OIL & GAS INSPECTOR, DIST. #3

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 deviaton tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allow able 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 multipl

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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LAND OFFICE	
TRANSPORTER	<input type="checkbox"/> OIL <input type="checkbox"/> GAS
OPERATOR	
PRODUCTION OFFICE	

Operator
UNION TEXAS PETROLEUM CORPORATION

Address
1860 Lincoln Street, Suite 1010, Denver, Colorado 80295

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

JUL 07 1982
SANTA FE

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name New Mexico "B" Com	Well No. 1E	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee	State San Juan	Lease No. E-9226 F-53
Location					
Unit Letter W2	: 800	Feet From The North	Line and 800	Feet From The West	
Line of Section 16	Township 29N	Range 11W	NMPM,	San Juan	County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> Plateau Inc.	Address (Give address to which approved copy of this form is to be sent) POB 26251, Albuquerque, NM 87125-6251
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Northwest Pipeline Corporation	Address (Give address to which approved copy of this form is to be sent) 3539 E. 30th, POB 90, Farmington, NM 87401
If well produces oil or liquids, give location of tanks.	Unit: N Sec.: 16 Twp.: 29N Rge.: 11W
	Is gas actually connected? No When:

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'v.
		X	X					
Date Spudded 12/07/1981	Date Compl. Ready to Prod. 4/17/1982	Total Depth 6630	P.B.T.D. 6578					
Elevations (DF, RKB, RT, GR, etc.) 5645 GL	Name of Producing Formation Basin Dakota	Top Oil/Gas Pay 6296	Tubing Depth 6392					
Perforations 6296, 98, 6307, 09, 20, 27, 83, 86, 89, 92, 95, 6401, 11, 17			Depth Casing Shoe 6626					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4	9-5/8" csg	316	280
7-7/8	5-1/2" csg	6628	1493
--	2-1/16" tbg	6399	---

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 1941	Length of Test 3 hrs	Bbls. Condensate/MMCF ---	Gravity of Condensate ---
Testing Method (pilot, back pr.) back pressure	Tubing Pressure (Shut-in) 1404	Casing Pressure (Shut-in) ---	Choke Size 3/4"

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.

Thomas C. Belsha
(Signature)

Division Petroleum Engineer
(Title)

June 10, 1982
(Date)

OIL CONSERVATION DIVISION

APPROVED JUN 17 1982, 19____
BY Charles Johnson
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 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 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

APPLICATION FOR MULTIPLE COMPLETION

Operator		County		Date
UNION TEXAS PETROLEUM CORPORATION		San Juan		June 10, 1982
Address		Lease		Well No.
1860 Lincoln Street, Suite 1010, Denver, Colorado 80295				<i>New Mexico Com #1/E</i>
Location of Well	Unit	Section	Township	Range
	N	16	29N	11W

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Bloomfield Chacra		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	2969.5 - 2992.5		6296 - 6417
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated	Initial Potential:		Initial Potential:
Oil Bbls. Gas MCF Water Bbls.	BOPD - 0 MCFPD - 900 BWPD - trace		BOPD - trace MCFPD - 1941 BWPD - trace

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

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

Signed Thomas C. Beldner Title Division Petroleum Engineer Date June 10, 1982

(This space for State Use)

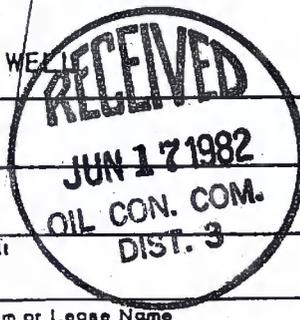
Approved By Frank J. Cherry Title SUPERVISOR DISTRICT #3

Date JUN 17 1982

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

JUN 30 1982

MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELLS



Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special				Test Date 5-11-82	
Company Union Texas Petroleum Corp.			Connection El Paso Natural Gas Co.		
Pool Bloomfield			Formation Chacra		Unit
Completion Date 4-17-82		Total Depth 6630	Plug Back TD 6578	Elevation 5645 G.L.	Farm or Lease Name New Mexico "B" Com
Csg. Size 5.500	Wt. 15.5	d 4.950	Set At 6630	Perforations From 2969 To 2992	Well No. 1E
Thq. Size 2.063	Wt. 3.25	d 1.751	Set At 2963	Perforations From To	Unit Sec. Twp. Rge. D 16 29 11
Type Well - Single - Bradenhead - G.G. or G.O. Multiple Gas/Gas Dual				Packer Set At 3110'	County San Juan
Producing Thru Tubing		Reservoir Temp. °F 8	Mean Annual Temp. °F	Baro. Press. - P _a 12 psia est.	State New Mexico
L	H	G _g .650	% CO ₂	% N ₂	% H ₂ S

NO.	FLOW DATA					TUBING DATA		CASING DATA		Duration of Flow
	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. hw	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	
1.	24 days						731		728	
1.	2 inch	.750	63				63	60°	276	3 hrs.
2.										
3.										
4.										
5.										

NO.	Coefficient (24 Hour)	$\sqrt{h_w P_m}$	Pressure P _m	Flow Temp. Factor Ft.	Gravity Factor F _g	Super Compress. Factor F _{sp}	Rate of Flow O, Mcfd
2.							
3.							
4.							
5.							

NO.	R	Temp. °R	T _r	Z	Gas Liquid Hydrocarbon Ratio _____ Mcf/bbl.		A.P.I. Gravity of Liquid Hydrocarbons _____ Deg.	
					1.			
2.						XXXXXX		
3.								
4.								
5.								

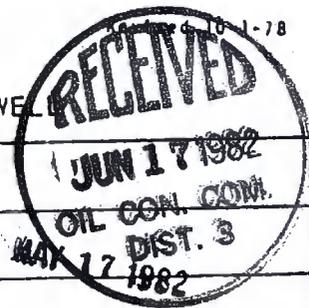
NO.	P _i ²	P _w	P _w ²	P _c ² - P _w ²	P _c	P _c ² - P _w ²	$(1) \frac{P_c^2}{P_c^2 - P_w^2} = 1.1768$		$(2) \left[\frac{P_c^2}{P_c^2 - P_w^2} \right]^n = 1.12987$	
							1		288	82944
2										
3										
4										
5										

Absolute Open Flow 1017 Mcfd @ 15.025 Angle of Slope θ _____ Slope, n .75

Remarks: Mist of water last 2 hours of test.

Approved By Division	Conducted By: Joe Elledge	Calculated By: Joe Elledge	Checked By: Don Wells
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MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL



Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special		Test Date 5-4-1982	
Company Union Texas Petroleum Corp.		Connection El Paso Natural Gas Co.	
Pool Basin		Formation Dakota	
Unit New Mexico "B" Com		Well No. 1E	
Completion Date 4-17-82	Total Depth 6630	Plug Back TD 6578	Elevation 5645 G. L.
Perforations: From 6296 To 6417	Perforations: From To	Farm or Lease Name	
Perforations: From To	Unit D 16 29 11		County San Juan
Type Well - Single - Drdthead - G.C. or G.O. Multiple Gas/Gas Dual		Packer Set At 3110'	State New Mexico
Producing Thru Tubing	Reservoir Temp. °F p	Mean Annual Temp. °F	Baro. Press. - P _a 12 psia (est)
% CO ₂	% N ₂	% H ₂ S	Prover Meter Run Taps

FLOW DATA					TUBING DATA		CASING DATA		Duration of Flow
NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. h _w	Temp. °F	Press. p.s.i.g.	Temp. °F	
1	17 days						1404		3 hrs.
1.	2 inch		.750	149			149	60°	
2.									
3.									
4.									

RATE OF FLOW CALCULATIONS							
NO.	Coefficient (24 Hour)	$\sqrt{h_w P_m}$	Pressure P _m	Flow Temp. Factor Ft.	Gravity Factor F _g	Super Compress. Factor, F _{pv}	Rate of Flow Q, Mcfd
1	12.3650		161	1.000	.9608	1.015	1941
2.							
3.							
4.							
5.							

NO.	P _r	Temp. °R	T _r	Z	Gas Liquid Hydrocarbon Ratio _____ Mcf/bbl.
1.					A.P.I. Gravity of Liquid Hydrocarbons _____ Deg.
2.					Specific Gravity Separator Gas _____ X X X X X X X X
3.					Specific Gravity Flowing Fluid _____ X X X X X
4.					Critical Pressure _____ P.S.I.A. _____ P.S.I.A.
5.					Critical Temperature _____ R _____ R

P _c 1416	P _c ² 2005056	(1) $\frac{P_c^2}{P_e^2 - P_w^2} = 1.1081$	(2) $\left[\frac{P_c^2}{P_e^2 - P_w^2} \right]^n = 1.08004$	
NO.	P _i ²	P _w	P _w ²	P _c ² - P _w ²
1		442	195652	1809404
2				
3		Calculated		
4				
5				

Absolute Open Flow 2096 Mcfd @ 15.025 Angle of Slope Θ _____ Slope, n .75

Remarks: Water with a show of oil throughout test.

Approved By Division	Conducted By: Joe Elledge	Calculated By: Joe Elledge	Checked By: Don Wells
----------------------	------------------------------	-------------------------------	--------------------------

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87506

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG



5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
E-9226 & E-53

TYPE OF WELL
OIL WELL GAS WELL DRY OTHER

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

7. Unit Agreement Name

8. Farm or Lease Name
New Mexico "B" Com

Name of Operator
Union Texas Petroleum Corporation

Address of Operator
860 Lincoln Street, Suite 1010, Denver, Colorado 80295

9. Well No.
1E

10. Field and Pool, or Wildcat Basin
Bloomfield Chacra Basin Dakota

Location of Well
LETTER D LOCATED 800 FEET FROM THE North LINE AND 800 FEET FROM West LINE OF SEC. 16 TWP. 29N RGE. 11W NMPM

12. County
San Juan

Date Spudded 2/07/1981 16. Date T.D. Reached 12/17/1981 17. Date Compl. (Ready to Prod.) 4/17/1982 18. Elevations (DF, RKB, RT, GR, etc.) 5645' GL 19. Elev. Casinghead

Total Depth 6630 21. Plug Back T.D. 6578 22. If Multiple Compl., How Many 2 23. Intervals Drilled By Surface - TD Rotary Tools Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name
969.5 - 2992.5 Chacra
296 - 6417 Dakota

25. Was Directional Survey Made No

Type Electric and Other Logs Run
P, GR/CNL-FDC, GR/I-SFL, CYBERLOOK

27. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>-5/8</u>	<u>40#</u>	<u>316</u>	<u>12-1/4</u>	<u>280 sx</u>	<u>None</u>
<u>-1/2</u>	<u>15.5#</u>	<u>6628</u>	<u>7-7/8</u>	<u>1493 sx</u>	<u>None</u>

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<u>2-1/16</u>	<u>4062</u>	<u>---</u>
					<u>2-1/16</u>	<u>6392</u>	<u>3110</u>

Perforation Record (Interval, size and number) Chacra: 2969.5, 0.5, 74.5, 75.5, 76.5, 79.5, 86.5, 91.5, 92.5; 38" Dakota: 6296, 98, 6307, 09, 20, 27, 83, 86, 89, 92, 95, 99, 6401, 11, 17; 1 SPF, .38", 15 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>2969.5-2992.5</u>	<u>465 bbl, 70% foam, 76000# sand; 637,200 SCF N₂</u>
<u>6296 -6417</u>	<u>100,000 gal gel, 200,000# sand, 500 SCF N₂/bbl</u>

PRODUCTION

31. First Production waiting on pipeline Production Method (Flowing, gas lift, pumping - Size and type pump) flowing Well Status (Prod. or Shut-in) waiting on pipeline

Date of Test <u>11/1982</u>	Hours Tested <u>3</u>	Choke Size <u>3/4</u>	Prod'n. For Test Period <u>→</u>	Oil - Bbl. <u>0</u>	Gas - MCF <u>112</u>	Water - Bbl. <u>0</u>	Gas - Oil Ratio <u>---</u>
Date of Test <u>04/1982</u>	Hours Tested <u>3</u>	Choke Size <u>3/4</u>	Prod'n. For Test Period <u>→</u>	Oil - Bbl. <u>0</u>	Gas - MCF <u>243</u>	Water - Bbl. <u>0</u>	Gas - Oil Ratio <u>---</u>
Date of Test <u>09</u>	Casing Pressure <u>276</u>	Calculated 24-Hour Rate <u>→</u>	Oil - Bbl. <u>0</u>	Gas - MCF <u>900</u>	Water - Bbl. <u>0</u>	Oil Gravity - API (Corr.) <u>---</u>	

Disposition of Gas (Sold, used for fuel, vented, etc.) vented Test Witnessed By Joe Elledge

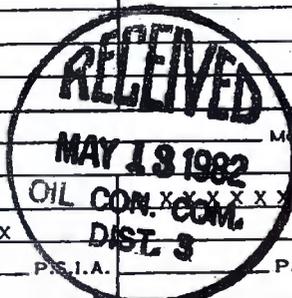
List of Attachments
Forms C-107, C-104, C-122C, Packer Leakage Test, Deviation Survey

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 Thomas C. Zeloha TITLE Division Petroleum Engineer DATE June 10, 1982

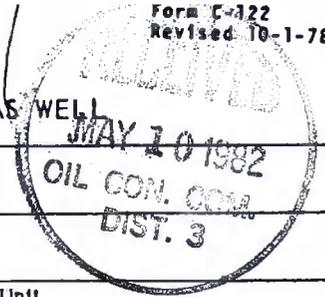
MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special				Test Date 5-11-82	
Company Union Texas Petroleum Corp.			Connection El Paso Natural Gas Co.		
Pool Bloomfield		Formation Chacra		Unit	
Completion Date 4-17-82		Total Depth 6630		Plug Back TD 6578	Elevation 5645 G.L.
Farm or Lease Name New Mexico "B" Com					
Csg. Size 5.500	Wi. 15.5	d 4.950	Set At 6630	Perforations: From 2969 To 2992	
Well No. 1E					
Thq. Size 2.063	Wi. 3.25	d 1.751	Set At 2963	Perforations: From To	
Unit Sec. Twp. Rge. D 16 29 11					
Type Well - Single - Bradenhead - G.G. or G.O. Multiple Gas/Gas Dual				Packer Set At 3110'	
County San Juan					
Producing Thru Tubing		Reservoir Temp. °F β		Baro. Press. - P _a 12 psia est.	
State New Mexico					
L	H	G _g .650	% CO ₂	% N ₂	% H ₂ S
Prover		Meter Run		Taps	
FLOW DATA			TUBING DATA		CASING DATA
Duration of Flow	NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.
Diff. h _w	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	Temp. °F
SI	24 days	2 inch	.750	63	731
1.					63
2.					60°
3.					728
4.					276
5.					3 hrs.
RATE OF FLOW CALCULATIONS					
NO.	Coefficient (24 Hour)	$\sqrt{h_w P_m}$	Pressure P _m	Flow Temp. Factor Ft.	Gravity Factor F _g
1	12.3650		75	1.000	.9608
2.					1.010
3.					900
4.					
5.					
NO.	P _t	Temp. °R	T _t	S	Z
1.					
2.					
3.					
4.					
5.					
Gas Liquid Hydrocarbon Ratio _____ M _h /bbl.					
A.P.I. Gravity of Liquid Hydrocarbons _____ Deg.					
Specific Gravity Separator Gas _____ X X X X X X X X					
Specific Gravity Flowing Fluid _____ X X X X X					
Critical Pressure _____ P.S.I.A. _____ P.S.I.A.					
Critical Temperature _____ °R _____ °R					
P _c 743	P _c ² 552049				
NO.	P _t ²	P _w	P _w ²	P _c ² - P _w ²	(1) $\frac{P_c^2}{P_c^2 - P_w^2} = 1.1768$
1		288	82944	469105	(2) $\left[\frac{P_c^2}{P_c^2 - P_w^2} \right]^n = 1.12987$
2					
3					
4					
5					
AOF = Q $\left[\frac{P_c^2}{P_c^2 - P_w^2} \right]^n = 1017$					
Absolute Open Flow 1017			Mcf/d @ 15.025		Angle of Slope θ _____
Slope, n .75					
Remarks: Mist of water last 2 hours of test.					
Approved By Division		Conducted By: Joe Elledge		Calculated By: Joe Elledge	
				Checked By: Don Wells	



MAY 26 1982

MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL



Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special			Test Date 5-4-1982		
Company Union Texas Petroleum Corp.			Connection El Paso Natural Gas Co.		
Pool Basin			Formation Dakota		
Completion Date 4-17-82		Total Depth 6630		Plug Back TD 6578	
Elevation 5645 G. L.		Farm or Lease Name New Mexico "B" Com			
Coq. Size 5.500	Wl. 15.5	d 4.950	Set At 6628	Perforations: From 6296 To 6417	
Thq. Size 2.063	Wl. 3.25	d 1.751	Set At 6402	Perforations: From To	
Type Well - Single - Brodenhead - G.G. or G.O. Multiple Gas/Gas Dual				Packer Set At 3110'	
Producing Thru Tubing		Reservoir Temp. °F #		Mean Annual Temp. °F	
Baro. Press. - P _a 12 psia (est)		State New Mexico			
L	H	G _g .650	% CO ₂	% N ₂	% H ₂ S
Prover		Meter Run		Taps	

NO.	FLOW DATA						TUBING DATA		CASING DATA		Duration of Flow
	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. h _w	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	Temp. °F	
SI	17 days						1404				
1.	2 inch	.750	149				149	60°			3 hrs.
2.											
3.											
4.											
5.											

NO.	Coefficient (24 Hour)	$\sqrt{h_w P_m}$	Pressure P _m	Flow Temp. Factor Ft.	Gravity Factor F _g	Super Compress. Factor, F _{pv}	Rate of Flow
							Q, Mcfd
1	12.3650		161	1.000	.9608	1.015	1941
2.							
3.							
4.							
5.							

NO.	R	Temp. °R	T _r	Z	Gas Liquid Hydrocarbon Ratio _____ Mcf/bbl.
1.					A.P.F. Gravity of Liquid Hydrocarbons _____ Deg.
2.					Specific Gravity Separator Gas _____ X X X X X X X X X
3.					Specific Gravity Flowing Fluid _____ X X X X X
4.					Critical Pressure _____ P.S.I.A. _____ P.S.I.A.
5.					Critical Temperature _____ R _____ R

P _c 1416	P _c ² 2005056	(1) $\frac{P_c^2}{P_c^2 - P_w^2} = 1.1081$	(2) $\left[\frac{P_c^2}{P_c^2 - P_w^2} \right]^n = 1.08004$	
NO.	P _t ²	P _w	P _w ²	P _c ² - P _w ²
1		442	195652	1809404
2				
3		Calculated		
4				
5				

AOF = Q $\left[\frac{P_c^2}{P_c^2 - P_w^2} \right]^n = 2096$

Absolute Open Flow 2096 Mcfd @ 15.025 Angle of Slope θ _____ Slope, n .75

Remarks: Water with a show of oil throughout test.

Approved By Division	Conducted By: Joe Elledge	Calculated By: Joe Elledge	Checked By: Don Wells
----------------------	------------------------------	-------------------------------	--------------------------

STATE OF NEW MEXICO
STATE LAND OFFICE
ACTIVE COMMUNITIZATIONS

COMMUNITIZATION NAME: UNION TEXAS PETROLEUM CORPORATION -NEW MEXICO "B" COM WELL # 1-E

OPERATOR: ALLIED CHEMICAL CORPORATION

DATE APPROVED: May 3, 1982

EFFECTIVE DATE: November 19, 1981

COUNTY: San Juan County

TOTAL ACREAGE: 160.00

STATE ACREAGE: All

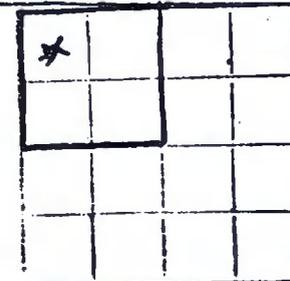
DEDICATED TO: CHACRA FORMATION

INSTITUTION: COMMON SCHOOLS

TERM OF COMMUNITIZATION: One year and so long as

WELL LOCATION: NW/4NW/4 (D)

NW/4 Sec 16-T29N-R11W



<u>SEC.</u>	<u>TWP.</u>	<u>RGE.</u>	<u>SUBDIVISION</u>	<u>LEASE NO.</u>	<u>LESSEE</u>	<u>ACREAGE</u>
16	29N	11W	SE/4NW/4	E-53-15	Allied Chemical Corp. & Sun Gas Co.	40.00
16	29N	11W	NE/4NW/4	E-3149	Texaco, Inc.	40.00
16	29N	11W	W/2NW/4	E-9226-1	Allied Chemical Corp. & Sun Gas Co.	80.00
						<u>160.00</u>

There is another com for the DAKOTA in the W/2 of this section.

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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MAR 31 1982

3a. Indicate Type of Lease
State Fee
5. State Oil & Gas Lease No.
E-9226 & E-53

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
Union Texas Petroleum Corporation
Address of Operator
60 Lincoln Street, Ste 1010, Denver, Colorado 80295
Location of Well
UNIT LETTER D 800 FEET FROM THE North LINE AND 800 FEET FROM
THE West LINE, SECTION 16 TOWNSHIP 29N RANGE 11W NMPM.
15. Elevation (Show whether DF, RT, GR, etc.)
5645' GI
12. County
San Juan

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT
WELL OR ALTER CASING OTHER CASING TEST AND CEMENT JOB OTHER
OTHER

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.

This well was spudded December 12, 1981. A 12-1/4" hole was drilled to 316'. New 9-5/8" casing was set at 316' and cemented with 280 sacks Class B with 3% CaCl₂. A 7-7/8" hole was drilled to 6630' with mud. New 5-1/2" casing was set at 6628' with a DV tool at 3062'. The casing was cemented with 785 sacks 50/50 Pozmix with 2% gel, 3% KCL, and 5# Gilsonite/sack in the first stage. The second stage was 608 sacks 65/35/Pozmix with 6% gel, 3% KCL, and 5# Gilsonite/sack followed by 100 sacks Class B neat. Ten barrels cement slurry were circulated out during the second stage.

785
608
100
493



3. I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNED Thomas C. Belsha TITLE Division Petroleum Corporation DATE March 12, 1982
APPROVED BY Frank J. Day TITLE SUPERVISOR DISTRICT # 3 DATE MAR 18 1982
CONDITIONS OF APPROVAL, IF ANY:

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LAND OFFICE	
OPERATOR	

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-
2. Name of Operator
Union Texas Petroleum Corporation
3. Address of Operator
1860 Lincoln Street, Suite 1010, Denver, Colorado 80295
4. Location of Well
UNIT LETTER D 800' FEET FROM THE North LINE AND 800' FEET FROM
THE West LINE, SECTION 16 TOWNSHIP 29N RANGE 11W NMPM.

7. Unit Agreement Name
8. Farm or Lease Name
New Mexico "B" Com
9. Well No.
1-E
10. Field and Pool or Wildcat
Bloomfield Chacra Basin Dakota
12. County
San Juan

15. Elevation (Show whether DF, RT, GR, etc.)
5645' GI

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

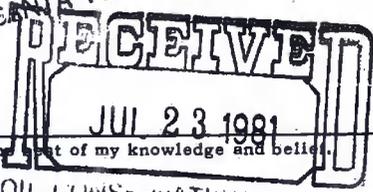
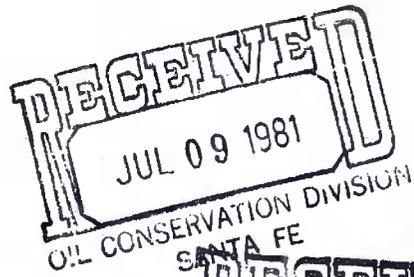
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE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

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.

Due to a lack of rig availability, we have been unable to drill this approved well. We anticipate obtaining a rig in the Third Quarter of 1981, and expect to drill this well in the Fourth Quarter of 1981. We request an extension of the permit originally approved September 2, 1980.

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,

EXPIRES 1-13-82



18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNED Thomas A. Belba TITLE DISSENTING Petroleum Engineer DATE July 6, 1981

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE JUL 13 1981

CONDITIONS OF APPROVAL, IF ANY:

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

Form C-103
Revised 10-1-78

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
NM 41 & NM 2000

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

Union Texas Petroleum

Address of Operator

Suite #1010, 1860 Lincoln Street, Denver, Colorado 80295

Location of Well

UNIT LETTER D 800 FEET FROM THE North LINE AND 800 FEET FROM
THE West LINE, SECTION 16 TOWNSHIP T29N RANGE R11W NMPM.

7. Unit Agreement Name

8. Farm or Lease Name
New Mexico "B" Com.

9. Well No.
1-E

10. Field and Part of Wildcat Basin Dakota

12. County
San Juan

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

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 <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <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 the lack of rig availability, we have been unable to spud this approved well. We anticipate getting a rig during the first quarter of 1981, and respectfully request an extension of the drilling permit, which expires December 1, 1980.



APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,

EXPIRES 3-1-81



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

SIGNED S.A. Hirakawa TITLE Petroleum Engineer DATE November 28, 1980

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE DEC 8 1980

CONDITIONS OF APPROVAL, IF ANY:

30-045-24536

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

P. O. BOX 2088
SANTA FE, N.M. 87501

RECEIVED
SEP 09 1980

5A. Indicate Type of Lease
STATE FREE

5. State Oil & Gas Lease No.
NM 41 & NM 2000

OIL CONSERVATION DIVISION
APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. Type of Work
b. Type of Well
DRILL DEEPEN PLUG BACK
OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

7. Unit Agreement Name

2. Name of Operator
UNION TEXAS PETROLEUM CORPORATION

8. Firm or Lease Name
NEW MEXICO "B" COM

3. Address of Operator
1860 Lincoln Street, Suite 1010, Denver, Colorado 80295

9. Well No.
1-E

4. Location of Well
UNIT LETTER D LOCATED 800 FEET FROM THE North LINE

10. Field and Pool, or Wildcat
Bloomfield Chacra Basin Dakota

AND 800 FEET FROM THE West LINE OF SEC. 16 TWP. T29N RGE. R11W

12. County
San Juan

19. Proposed Depth 6,500	19A. Formation Chacra/Dakota	20. Rotary or C.T. Rotary
-----------------------------	---------------------------------	------------------------------

21. Elevations (Show whether DJ, KI, etc.) 5,645' GR	21A. Kind & Status Plug. Bond	21B. Drilling Contractor Not contracted	22. Approx. Date Work will start 10/15/80
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PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	40#	500'	200	surface
7-7/8"	5-1/2"	17, 15.5#	6,500'	1,000	Surface

1. Drill 12-1/4" hole to approx. 500'. Set 9-5/8", 40#, K-55 new casing at 500' with sufficient cement to circulate to surface.
2. Drill 7-7/8" hole to TD (approx. 6,500').
3. In the event commercial quantities of gas and/or oil are encountered, 5-1/2", 15.5# casing will be set at TD with sufficient cement to circulate to surface.
4. Based on logs, perforate and complete in the Chacra and/or Dakota Formation.
5. Stimulate if necessary
6. A packer will be set and the two zones will be produced separately.
7. Prior to drilling out surface casing, BOP's will be set and inspected daily.

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,

EXPIRES 12-1-80
RECEIVED
SEP 2 1980
OIL CON. COM.
DIST. 3

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

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

Signed C. W. Claxton Title Dist. Petroleum Engineer Date 8/18/80
C. W. CLAXTON

(This space for State Use)

SUPERVISOR DISTRICT

APPROVED BY Frank S. Chang TITLE _____ DATE SEP 2 1980

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

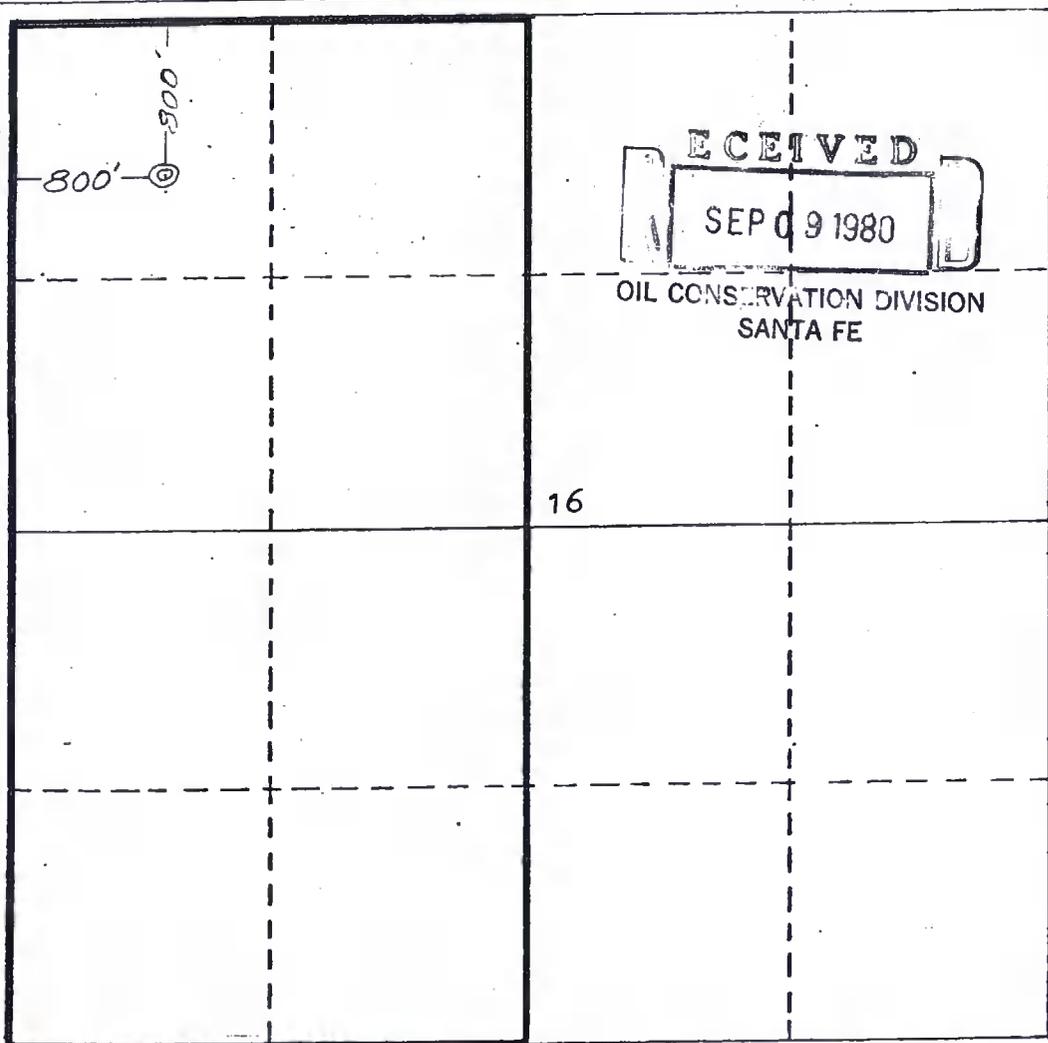
Operator UNION TEXAS PETROLEUM CO.		Lease NEW MEXICO "B" COMM		Well No. 1-E
Unit Letter D	Section 16	Township 29 NORTH	Range 11 WEST	County SAN JUAN
Actual Footage Location of Well: 800 feet from the NORTH line and 800 feet from the WEST line				
Ground Level Elev. 5645	Producing Formation Chacra, Dakota	Pool Bloomfield Chacra, Basin Dakota	Dedicated Acreage: 160/320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 Communitization

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.

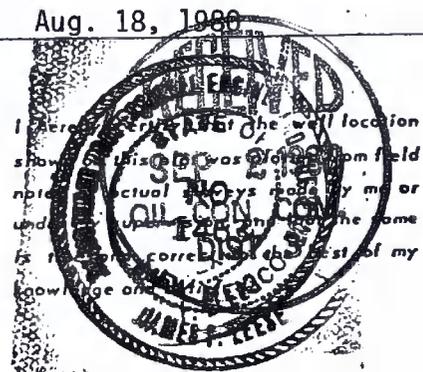
C. W. Claxton

Name **C. W. CLAXTON**

Position
District Petroleum Engineer

Company
Union Texas Petroleum Corp.

Date
Aug. 18, 1980



Date Surveyed
July 10, 1980

Registered Professional Engineer and/or Land Surveyor

James P. Leese
James P. Leese

Certificate No.
1463



Petroleum Information Corporation
EO FICHE

29N-11W-16-04 (NW NW)
NEW MEXICO NM

WELL: NEW MEXICO-B COM THE
OPER: UNION TEXAS PET
CNTY: SAN JUAN

API: 30-045-24536
ISSUE: A07/86
CARD: 1+

Petroleum Information Corporation
EO FICHE

NEW MEXICO NM

OPER: UNION TEXAS PET
CNTY: SAN JUAN

ISSUE: A07/86
CARD: 2

4536

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

11/20/02 13:43:16
OGOMES -TPOX
PAGE NO: 1

Sec : 16 Twp : 29N Rng : 11W Section Type : NORMAL

D 40.00 CS E09226 0005 MERIDIAN OIL, INC C 07/19/65 A	C 40.00 CS E03149 0011 FOUR STAR OIL & G C 12/10/59	B 40.00 CS E09226 0005 MERIDIAN OIL, INC C 07/19/65	A 40.00 CS E00053 0013 BP AMERICA PRODUC C 01/10/55 A
E 40.00 CS E09226 0005 MERIDIAN OIL, INC C 07/19/65	F 40.00 CS E00053 0026 MERIDIAN OIL, INC C 01/10/55	G 40.00 CS E09226 0002 BP AMERICA PRODUC C 07/19/65 A	H 40.00 Fee owned C

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 13:43:34
OGOMES -TPOX
PAGE NO: 2

Sec : 16 Twp : 29N Rng : 11W Section Type : NORMAL

L 40.00 CS E09226 0005 MERIDIAN OIL, INC C 07/19/65 A	K 40.00 CS E09226 0005 MERIDIAN OIL, INC C 07/19/65	J 40.00 CS E09226 0005 MERIDIAN OIL, INC C 07/19/65	I 40.00 Fee owned C
M 40.00 CS E09226 0005 MERIDIAN OIL, INC C 07/19/65	N 40.00 CS E03149 0011 FOUR STAR OIL & G C 12/10/59	O 40.00 Fee owned C A	P 40.00 Fee owned C

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

CMD : ONGARD 11/20/02 13:44:00
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TP0X

API Well No : 30 45 24536 Eff Date : 02-01-1983 WC Status : S
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)
OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO
Prop Idn : 7359 NEW MEXICO B COM

Well No : 001E
GL Elevation: 5645

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: D	16	29N	11W	FTG 800 F N	FTG 800 F W	P

Lot Identifier:
Dedicated Acre: 320.00
Lease Type : S
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 13:44:04
OG6ACRE C102-DEDICATE ACREAGE OGOMES -TPOX

Page No : 1

API Well No : 30 45 24536 Eff Date : 04-30-1991
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)
Prop Idn : 7359 NEW MEXICO B COM Well No : 001E
Spacing Unit : 32259 OCD Order : Simultaneous Dedication:
Sect/Twp/Rng : 16 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		16	29N	11W	40.00	N	ST		
	D		16	29N	11W	40.00	N	ST		
	E		16	29N	11W	40.00	N	ST		
	F		16	29N	11W	40.00	N	ST		
	K		16	29N	11W	40.00	N	ST		
	L		16	29N	11W	40.00	N	ST		
	M		16	29N	11W	40.00	N	ST		
	N		16	29N	11W	40.00	N	ST		

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 13:44:15
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP0X
Page No: 1

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)
API Well No : 30 45 24536 Report Period - From : 01 2000 To : 10 2002

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Gas	Production Oil	Production Water	Well Stat
30 45 24536	NEW MEXICO B COM	01 00	31	2616	20		F
30 45 24536	NEW MEXICO B COM	02 00	29	2317	16		F
30 45 24536	NEW MEXICO B COM	03 00	31	2430	22		F
30 45 24536	NEW MEXICO B COM	04 00	30	2472	13		F
30 45 24536	NEW MEXICO B COM	05 00	31	2586			F
30 45 24536	NEW MEXICO B COM	06 00	30	2511	34		F
30 45 24536	NEW MEXICO B COM	07 00	31	2376			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 13:44:18
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP0X
Page No: 2

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)
API Well No : 30 45 24536 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 24536	NEW MEXICO B COM	08 00 31	1787 11	F
30 45 24536	NEW MEXICO B COM	09 00 30	2339 11	F
30 45 24536	NEW MEXICO B COM	10 00 31	2249 7	F
30 45 24536	NEW MEXICO B COM	11 00 30	2385 12	F
30 45 24536	NEW MEXICO B COM	12 00 31	1451 4	F
30 45 24536	NEW MEXICO B COM	01 01 31	2554 6	F
30 45 24536	NEW MEXICO B COM	02 01 28	2208 13	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 13:44:19
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 24536 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 24536	NEW MEXICO B COM	03 01 31	2153 7 3	F
30 45 24536	NEW MEXICO B COM	04 01 30	2258 15 2	F
30 45 24536	NEW MEXICO B COM	05 01 31	2341 3	F
30 45 24536	NEW MEXICO B COM	06 01 30	1040 11	F
30 45 24536	NEW MEXICO B COM	07 01 31	2155 10	F
30 45 24536	NEW MEXICO B COM	08 01 31	2257 13	F
30 45 24536	NEW MEXICO B COM	09 01 30	2477 10	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 13:44:20
 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 24536 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 24536	NEW MEXICO B COM	10 01 31	2370 8	F
30 45 24536	NEW MEXICO B COM	11 01 30	2276 17	F
30 45 24536	NEW MEXICO B COM	12 01 31	2288 8	F
30 45 24536	NEW MEXICO B COM	01 02 31	1885 7	F
30 45 24536	NEW MEXICO B COM	02 02 28	1842 12	F
30 45 24536	NEW MEXICO B COM	03 02 31	1938 9	F
30 45 24536	NEW MEXICO B COM	04 02 30	1866 13	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 13:44:21
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 24536 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 24536	NEW MEXICO B COM	05 02 31	2089 12	F
30 45 24536	NEW MEXICO B COM	06 02 30	1932 8	F
30 45 24536	NEW MEXICO B COM	07 02 31	2059 7	F
30 45 24536	NEW MEXICO B COM	08 02 31	1939 6	F

Reporting Period Total (Gas, Oil) : 69446 345 5

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 13:44:30
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPOX

API Well No : 30 45 24536 Eff Date : 02-01-1983 WC Status : S
Pool Idn : 82329 OTERO CHACRA (GAS)
OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO
Prop Idn : 7359 NEW MEXICO B COM

Well No : 001E
GL Elevation: 5645

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: D	16	29N	11W	FTG 800 F N	FTG 800 F W	P

Lot Identifier:
Dedicated Acre: 160.00
Lease Type : S
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

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

CMD : ONGARD 11/20/02 13:44:34
OG6ACRE C102-DEDICATE ACREAGE OGOMES -TPOX
Page No : 1

API Well No : 30 45 24536 Eff Date : 04-30-1991
Pool Idn : 82329 OTERO CHACRA (GAS)
Prop Idn : 7359 NEW MEXICO B COM Well No : 001E
Spacing Unit : 6285 OCD Order : Simultaneous Dedication:
Sect/Twp/Rng : 16 29N 11W Acreage : 160.00 Revised C102? (Y/N) :
Dedicated Land:

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Idn
	C		16	29N	11W	40.00	N	ST		
	D		16	29N	11W	40.00	N	ST		
	E		16	29N	11W	40.00	N	ST		
	F		16	29N	11W	40.00	N	ST		

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 13:44:43
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX
 Page No: 1

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO
 Pool Identifier : 82329 OTERO CHACRA (GAS)
 API Well No : 30 45 24536 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 24536	NEW MEXICO B COM	01 00 31	2320 20	F
30 45 24536	NEW MEXICO B COM	02 00 29	2055 17	F
30 45 24536	NEW MEXICO B COM	03 00 31	2156 21	F
30 45 24536	NEW MEXICO B COM	04 00 30	2192 13	F
30 45 24536	NEW MEXICO B COM	05 00 31	2294	F
30 45 24536	NEW MEXICO B COM	06 00 30	2226 34	F
30 45 24536	NEW MEXICO B COM	07 00 31	2107	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 13:44:46
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX
Page No: 2

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO
Pool Identifier : 82329 OTERO CHACRA (GAS)
API Well No : 30 45 24536 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 24536	NEW MEXICO B COM	08 00 31	1585 11	F
30 45 24536	NEW MEXICO B COM	09 00 30	2074 11	F
30 45 24536	NEW MEXICO B COM	10 00 31	1996 6	F
30 45 24536	NEW MEXICO B COM	11 00 30	2114 12	F
30 45 24536	NEW MEXICO B COM	12 00 31	1287 4	F
30 45 24536	NEW MEXICO B COM	01 01 31	2266 6	F
30 45 24536	NEW MEXICO B COM	02 01 28	1958 12	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 13:44:47
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX
Page No: 3

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO
Pool Identifier : 82329 OTERO CHACRA (GAS)
API Well No : 30 45 24536 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 24536	NEW MEXICO B COM	03 01 31	1909 8 3	F
30 45 24536	NEW MEXICO B COM	04 01 30	2002 14 2	F
30 45 24536	NEW MEXICO B COM	05 01 31	2077 3	F
30 45 24536	NEW MEXICO B COM	06 01 30	922 10	F
30 45 24536	NEW MEXICO B COM	07 01 31	1912 10	F
30 45 24536	NEW MEXICO B COM	08 01 31	2002 13	F
30 45 24536	NEW MEXICO B COM	09 01 30	2196 11	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 13:44:48
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX
Page No: 4

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO
Pool Identifier : 82329 OTERO CHACRA (GAS)
API Well No : 30 45 24536 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 24536	NEW MEXICO B COM	10 01 31	2103 7	F
30 45 24536	NEW MEXICO B COM	11 01 30	2018 18	F
30 45 24536	NEW MEXICO B COM	12 01 31	2029 8	F
30 45 24536	NEW MEXICO B COM	01 02 31	1672 7	F
30 45 24536	NEW MEXICO B COM	02 02 28	1633 12	F
30 45 24536	NEW MEXICO B COM	03 02 31	1719 8	F
30 45 24536	NEW MEXICO B COM	04 02 30	1654 12	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 13:44:49
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPOX
Page No: 5

OGRID Identifier : 14538 BURLINGTON RESOURCES OIL & GAS CO
Pool Identifier : 82329 OTERO CHACRA (GAS)
API Well No : 30 45 24536 Report Period - From : 01 2000 To : 10 2002

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Gas	Production Oil	Water	Well Stat
30 45 24536	NEW MEXICO B COM	05 02	31	1853	12		F
30 45 24536	NEW MEXICO B COM	06 02	30	1713	8		F
30 45 24536	NEW MEXICO B COM	07 02	31	1826	7		F
30 45 24536	NEW MEXICO B COM	08 02	31	1720	6		F

Reporting Period Total (Gas, Oil) : 61590 341 5

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

