



30-039-23337

NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor

BETTY RIVERA

Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

November 19, 2002

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

**RE: Amoco Production Company
Bunce Com No. 1
Gallegos Canyon Unit No. 506**

**Conoco Inc.
San Juan 28-7 Unit No. 165M
State Com AI No. 33E
State Com K No. 7R
State N No. 1**

Ms. Rand:

Enclosed are your copies of the approved NGPA applications for the above applicants.

Sincerely,

Kathy Valdes

Enclosure

TF-02-003

State of New Mexico

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

2040 Paseo de

Santa Fe, NM 87505

1220 S. St. Francis Dr.

FOR DIVISION
USE ONLY:APPROPRIATE FILING FEE(S) ENCLOSED? YES ☒ NO ☐DATE COMPLETE APPLICATION FILED July 17, 2002DATE DETERMINATION MADE Nov. 18, 2002WAS APPLICATION CONTESTED? YES ☐ NO ☒NAME(S) OF INTERVENOR(S), IF ANY: NA

- FILING FEE(S) -
Effective October 1, 1986,
a non-refundable filing fee of
\$25.00 per category for each
application is mandatory. (Rule
2, Order No. R-5878-8-3)

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

E 2825-6

7. Unit Agreement Name

891000459B

8. Farm or Lease Name

San Juan 28-7 Unit

9. Well No.

165M

10. Field and Pool, or Wildcat

Blanco Mesa Verde

12. County

Rio Arriba

Name of Operator

Conoco Inc

Address of Operator

P.O. Box 2197

Houston TX 77252

Location of Well

UNIT LETTER ILOCATED 1760

FEET FROM THE

SOUTH

LINE

AND

830

FEET FROM THE

EASTLINE OF SEC. 16TWS. 27NRGE. 07W

NMPM

1. Name and Address of Purchaser(s)

Paso Field Services, Farmington, NM; Giant Refinery, Bloomfield, NM

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

1. Category(ies) sought (By NGPA Section No.)

2. Filing Fee(s) Amount Enclosed: \$ 25.00

3. All applications must contain:

- a. C-101 APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK
- b. C-105 WELL COMPLETION OR RECOMPLETION REPORT
- c. DIRECTIONAL DRILLING SURVEY, IF REQUIRED UNDER RULE 111
- d. AFFIDAVITS OF MAILING OR DELIVERY

4. In addition to the above, all applications must contain the items required by the applicable rule of the Division's "Special Rules of Applications for Wellhead Price Ceiling Category Determinations" as follows:

A. NEW NATURAL GAS UNDER SEC. 102 (c) (1) (B) (using 2.5 Mile or 1000 Feet Deeper Test)

☐ All items required by Rule 14 (1) and/or Rule 14 (2)

B. NEW NATURAL GAS UNDER SEC. 102 (c) (1) (C) (new onshore reservoir)

☐ All items required by Rule 15

C. NEW ONSHORE PRODUCTION WELL UNDER SEC. 103

☐ All items required by Rule 16a OR Rule 16B

D. SEC. 107 HIGH COST NATURAL GAS (TIGHT FORMATION, DEEP, COAL SEAM, AND PRODUCTION ENHANCEMENT) UNDER SEC. 103

☒ All items required by Rule 17 (1), Rule 17 (2), Rule 17 (4), or Rule 17 (5)

E. STRIPPER WELL NATURAL GAS UNDER SEC. 108

☐ All items required by Rule 18

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

Yolanda Perez

NAME OF APPLICANT (TYPE OR PRINT)

SIGNATURE OF APPLICANT

Title Senior Regulatory Analyst

Date July 11, 2002

FOR DIVISION USE ONLY

☒ Approved☐ Disapproved

The information contained herein includes all of the information required
to be filed by the applicant under Subpart 8 of Part 274 of the FERC
regulation

EXAMINER

API No. 30-039-23337

**WORKING INTEREST OWNER LIST
SAN JUAN 28-7 UNIT # 165M
API 30-039-23337
BLANCO MESA VERDE FORMATION**

**W G PEAVY OIL CO
221 WOODCREST DR
RICHARDSON, TX 75080-2038**

**HELEN LOUISE SIMMONS
2420 WABASH AVE
FORT WORTH, TX 76109-1018**

**JUNE S LIVELY
3529 BELLAIRE DR N
FORT WORTH, TX 76109-2110**

**MARY JEANNE SIMMONS BANKS
2104 WINTER SUNDAY WAY
ARLINGTON, TX 76012-4941**

**CAROLEE SMITH
6704 ASHBROOK DR
FORT WORTH, TX 76132-1140**

**DUGAN PRODUCTION CORP
P O BOX 420
FARMINGTON, NM 87499-0420**

**D J SIMMONS CO LTD PARTNERSHIP
P O BOX 1469
FARMINGTON, NM 87499**

**BURLINGTON RESOURCES OIL & GAS CO
ATTN: RHONDA ROGERS
P O BOX 4289
FARMINGTON, NM 87499-47289**

**WISER OIL CO
P O BOX 972000
DALLAS, TX 75397-2000**

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

STATE OF TEXAS)
)
COUNTY OF HARRIS

Yolanda Perez, being duly sworn deposes and says that she is the authorized person of Conoco Inc. responsible for verifying pertinent data with respect to the well for which this application is being made, and that she is authorized to submit this application on behalf of Conoco Inc..

Affiant further states that to the best of her knowledge, information and belief, and on the basis of the results of her search and examination, one or more of the following responses apply to the well for which this application is being made:

SAN JUAN 28-7 UNIT # 165M, API #30-039-23337, NM-48

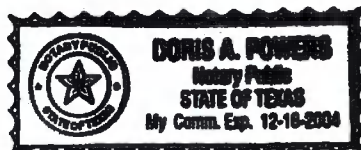
- a) **The natural gas is being produced from a tight formation through:**
- i. A well the surface drilling of which began after December 31, 1979, but before January 1, 1993;
 - ii. A recompletion commenced after January 1, 1993, in a well the surface drilling which began after December 31, 1979, but before January 1, 1993; or
 - iii. Through a recompletion that was 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 before January 1, 1980; and
- b) The applicant has no knowledge of any information not described in the application, which is inconsistent with her responses set forth herein.

Yolanda Perez
Yolanda Perez
Sr. Regulatory Analyst

SUBSCRIBED AND SWORN TO BEFORE ME, this 31st day of MAY, 2002.

Doris A. Powers

Notary Public in and for the State of Texas





A. THE NGPA WELL CATEGORY DETERMINATION IS BEING SOUGHT FOR A WELL PRODUCING:

- A1 ☐ occluded natural gas from coal seams.
A2 ☐ natural gas from Devonian shale.
A3 ☒ natural gas from a designated tight formation.

B. FOR ALL APPLICATIONS FOR DETERMINATION PROVIDE THE FOLLOWING:

1. Well Name and No.* San Juan 28 7 Unit #165M
2. Completed in (Name of Reservoir) * Blanco Mesaverde
3. Field * Blanco Mesaverde
4. County * Rio Arriba
5. State * New Mexico
6. API Well No. (14 digits maximum. If not assigned, leave blank.)

30-039-23337

9. Measured Depth of the Completed Interval (in feet)
TOP 5301 BASE 5537

C. APPLICANT'S MAILING ADDRESS AND THE IDENTITY OF THE PERSON WHO IS RESPONSIBLE FOR APPLICATION:

1. Applicant's Name * Conoco Inc.
2. Street * P.O. Box 2197, DU 3084
3. City * Houston
4. State* Texas
5. Zip Code 77252-2197
6. Name of Person Responsible * Yolanda Perez
7. Title of Such Person * Sr. Regulatory Analyst
8. Signature _____ and Phone No. (281) 293 - 1613

* SIGNIFIES THAT LINE ENTRY MAY CONTAIN UP TO 35 LETTERS AND/OR NUMBERS.

APPLICATION FOR DETERMINATION

GENERAL INSTRUCTIONS

1. Purpose: This form is to be used to provide basic data on each application for a well category determination that is filed with a Jurisdictional Agency to qualify the natural gas produced from such well as (a) occluded natural gas produced from coal seams, under section 107(c)(3) of the Natural Gas Policy Act of 1978 [15 U.S.C. 3301] (NGPA), (b) natural gas produced from Devonian shale, under section 107(c)(4) of the NGPA, or (c) natural gas produced from a designated tight formation, under section 107(c)(5) of the NGPA, in order to substantiate the eligibility of such natural gas for a tax credit under Section 29 of the Internal Revenue Code. The Commission will use this data, together with the other information contained in the Jurisdictional Agency's notice of determination, to evaluate whether substantial evidence exists to support the determination.

2. Who must submit: Anyone who files an application with a Jurisdictional Agency identified under Section 270.401 of the Commission's Regulations for a well category determination.

3. What and where to submit: The original of this form, and all of the information required by Section 270.302, 270.303, 270.304, or 270.306 of the Commission's Regulations must be filed with the Jurisdictional Agency. The Jurisdictional Agency making a determination must file the original of this form, with all of the other information required under the applicable Commission Regulations, with the **Office of the Secretary, Federal Energy Regulatory Commission, 888 First Street, N.E., Washington, D.C. 20426.** Applicants should retain one copy of each completed form for their files for 4 years.

4. These are mandatory filing requirements.

5. The data on this form are not considered confidential and will not be treated as such.

6. Where to send comments on the public reporting burden: The public reporting burden for this collection of information is estimated to average 0.25 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate, or any aspect of this collection of information, including suggestions for reducing this burden, to the Federal Energy Regulatory Commission, 888 First Street, N.E., Washington, D.C. 20426 (Attention: Mr. Michael Miller, CI-1) and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission). Persons subject to providing this information will not be penalized for failing to respond to these collections of information unless the collection of information displays a valid OMB control number.

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

NEW MEXICO OIL CONSERVATION COMMISSION

30-039-2333

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
E-2825-6

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		San Juan 28-7 Unit	
2. Name of Operator		8. Farm or Lease Name	
El Paso Natural Gas Company		San Juan 28-7 Unit	
3. Address of Operator		9. Well No.	
Box 4289, Farmington, New Mexico 87499		165E	
4. Location of Well UNIT LETTER I LOCATED 1760 FEET FROM THE South LINE AND 830 FEET FROM THE East LINE OF SEC. 16 TWP. 27N RGE. 7W NMPM		10. Field and Pool, or Wildcat Basin Dakota	
		12. County Rio Arriba	
		19. Proposed Depth 7695'	
		19A. Formation Dakota	
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 6636' GL		21A. Kind & Status Plug. Bond Statewide	
		21B. Drilling Contractor	
		22. Approx. Date Work will start	

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#	200'	130 cu. ft.	Circ. to Surface
7 7/8"	4 1/2"	10.5# & 11.6#	7695'	1351 cu. ft.	3 Stg- to Cover Ojo Alamo

Production casing Cementing:

1st Stage - 420 cu. ft. cement to cover the Gallup formation
2nd Stage - 429 cu. ft. cement to cover the Mesa Verde formation.
3rd Stage - 502 cu. ft. cement to cover the Ojo Alamo formation.

Selectively perforate and sand water fracture the Dakota formation.

A 3000 psi WP & 6000 psi test double gate preventor equipped with blind and pipe rams will be used for blow-out prevention on this well.

This gas is dedicated.

The E/2 of S Ection 16 is dedicated to this well.

RECEIVED

NOV 14 1983

OIL CON. DIV
DIST. 3

APPROVAL EXPIRES May 18 1984
UNLESS DRILLING IS COMMENCED:
SPECIAL PERMIT MUST BE SUBMITTED
WITHIN 180 DAYS.

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.

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

Signed A. G. Brisco Title Drilling Clerk Date November 10, 1983

(This space for State Use)

Original Signed by CHAS. E. JOHNSON

DEPT. OF LAND & NATURAL RESOURCES, DIST. #3

NOV 18 1983

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2080
SANTA FE, NEW MEXICO 87901

Form O-100
Revised 12-1-78

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

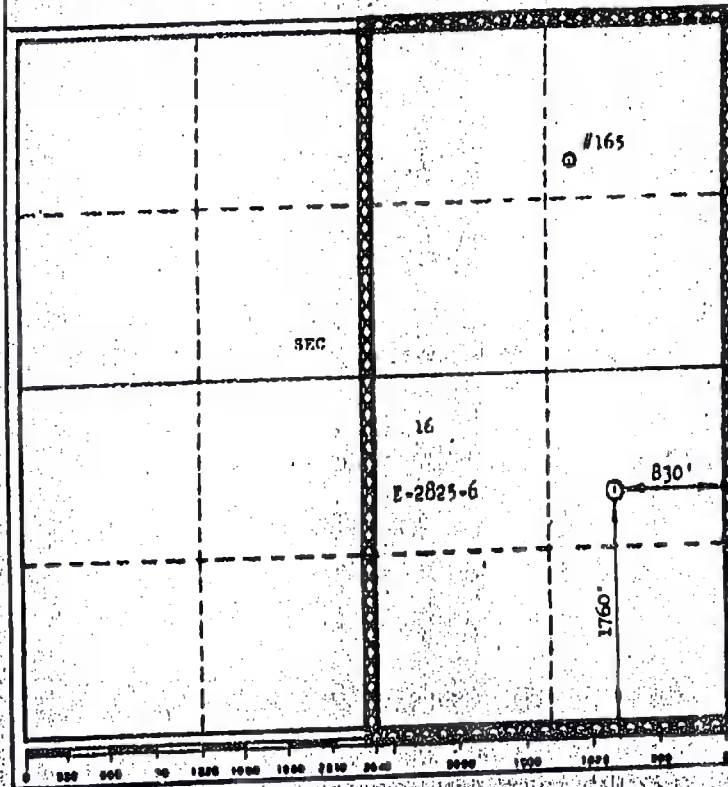
Operator EL PASO NATURAL GAS COMPANY				Lease San Juan 28-7 Unit (X-2825-6)		Well No. 165K
Unit Letter I	Section 16	Township 27-N	Range 7-W	County Hip Arriba		
Actual Postage Location of Well 1760 feet from the South line and 830 feet from the East line						
Ground Level Elev. 6636	Producing Formation Dakota		Basin Dakota		Indicated Area 320.00	Acres

1. Outline the acreage dedicated to the subject well by colored pencil or barbers mark 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, lease-pooling, etc?

☒ Yes ☐ No If answer is "yes" type of consolidation Unitization

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, lease-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

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

[Signature]

Name
Drilling Clerk

Position
El Paso Natural Gas Co.

Company
November 10, 1983

Date

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

Date Surveyed
October 25, 1983

Registered Professional Engineer
and/or Land Surveyor

[Signature]

Certificate No.
1760

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease
State ☒ Fee ☐5. State Oil & Gas Lease No.
E - 2825-6

7. Unit Agreement Name

San Juan 28-7 Unit

8. Farm or Lease Name

San Juan 28-7 Unit

9. Well No.

165E

10. Field and Pool, or Wildcat
Basin Dakota

12. County

Rio Arriba

19. Elev. Casinghead
6636'23. Intervals Drilled By
Rotary Tools25. Was Directional Survey
Made
No

27. Was Well Cored

No

a. TYPE OF WELL

OIL WELL ☐GAS WELL ☒DRY ☐

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b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

c. Name of Operator

El Paso Natural Gas

d. Address of Operator

Box 4289, Farmington, New Mexico, 87499

e. Location of Well

OIL CON. DIV
DIST. 3

WITNESS I LOCATED 1760 FEET FROM THE South LINE AND 830 FEET FROM

NE East LINE OF SEC. 16 TWP. 27N RGE. 7W NMPM

5. Date Spudded 12-6-83 16. Date T.D. Reached 12-20-83 17. Date Compl. (Ready to Prod.) 1-11-84 18. Elevations (DF, RKB, RT, GR, etc.) 6648' KB 19. Elev. Casinghead 6636'

0. Total Depth 7699' 21. Plug Back T.D. 7679' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools Rotary

4. Producing Interval(s), of this completion - Top, Bottom, Name

7410' - 7584' (Dakota)

6. Type Electric and Other Logs Run

PFC Chart, IEL, Temp. Survey, CDL

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	40.0#	218'	12 1/4"	124 cu. ft.	
4 1/2"	10.5 & 11.6#	7696'	8 3/4 & 7 7/8"	418 cu. ft. 1st stage	
				575 " " 2nd "	
				672 " " 3rd "	

9. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	7558'	

1. Perforation Record (Interval, size and number)

7410 w/ 1 Spz, 7417, 7426, 7492, 7530,
7537, 7544, 7565, 7584 w/ 2 Spz

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7410' - 7584'	142,000# sand & 109,190 gal. water.

10. PRODUCTION

Date First Production c/o 1-4-84 Production Method (Flowing, gas lift, pumping - Size and type pump) to be Flowing - Capable of Comm. HC/tested when connected Well Status (Prod. or Shut-in) Shut In

Date of Test 1-11-84 Hours Tested SI 7 days Choke Size Prod'n. For Test Period Oil - Bbl. 0 Gas - MCF 0 Water - Bbl. 0 Gas - Oil Ratio

Flow Tubing Press. SI 2054 Casing Pressure SI 2324 Calculated 24-Hour Rate Oil - Bbl. No Flow Gas - MCF No Flow Water - Bbl. No Flow Oil Gravity - API (Corr.)

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

Shut In - To be sold

Test Witnessed By

Glen Spencer

List of Attachments

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 A. G. Buico TITLE Drilling Clerk

DATE January 18, 1984

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

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>2360'</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>2423'</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>3093'</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Chacra <u>4030, MV 4768'</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee <u>4790'</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>5360'</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>6442'</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn <u>7288'</u>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>7522'</u>	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

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

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2360'	2423'	63	Ojo Alamo				
2423'	2911'	488	Kirtland				
2911'	3093'	182	Fruitland				
3093'	4030'	937	Picture Cliffs				
4030'	4768'	738	Chacra				
4768'	4790'	22	Mesa Verde				
4790'	5360'	570	Menefee				
5360'	6442'	1082	Point Lookout				
6442'	7288'	846	Gallup				
7288'	7351'	63	Greenhorn				
7351'	7522'	171	Graneros				
7522'	7584'	62	Dakota				

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. E 2825-6
2. Name of Operator Conoco Inc	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424	7. If Unit or CA, Agreement Designation 891000459B
4. Location of Well (Footage, Sec., T. R. M. or Survey Description) 1760' FSL & 830' FEL, Sec. 16, T 27N, R 7W, Unit Ltr. T'	8. Well Name and No. San Juan 28-7 Unit # 165M
	9. API Well No. 30-039-23337
	10. Field and Pool, or Exploratory Area Basin Dakota
	11. County or Parish, State Rio Arriba, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Repon
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☒ Altering Casing
☒ Other **Well Number Change**

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracrunng
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Repon results of multiple completion well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please change the well number as follows, this request is from the NMOCD:

From: San Juan 28-7 Unit, Well # 165E

To: San Juan 28-7 Unit, Well # 165M

RECEIVED
BLM
98 AUG 14 AM 10:25
070 FARMINGTON, NM

14. I hereby certify that the foregoing is true and correct

Bill R. Keathly

Signed

Title **Sr. Regulatory Specialist**

Date **8-11-98**

(This space for Federal or State office use)

Approved by

Title

Conditions of approval if any:

FARMINGTON DISTRICT OFFICE
BY **[Signature]**

BLM(6), SHEAR, PONCA, COST ASST, FILE ROOM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

OPERATOR

District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Box 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

2040 Pacheco St.
Santa Fe, NM 87505

COPY

Form C-105
Revised 1-1-89

WELL API NO.

30-039-23337

5. INDICATE TYPE OF LEASE

STATE ☒ FEE ☐

6. STATE OIL & GAS LEASE NO.

E 2825-6

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER

b. TYPE OF COMPLETION:

NEW WORK
WELL ☐ OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☒ OTHER

RECEIVED
AUG 10 1998
OIL CON. DIV.
DIST. 3

2. NAME OF OPERATOR

CONOCO, INC.

3. ADDRESS OF OPERATOR

10 DESTA DRIVE, SUITE 100W, MIDLAND, TX 79705

(915) 686-5424

8. WELL NO.

#1652 M

9. WELL NAME OR WILDCAT

BLANCO MESA VERDE

4. WELL LOCATION

Unit Letter L :1760 Feet From The SOUTH Line and 830 Feet From The EAST Line

Section 16 Township 27N Range 07W NMPM RIO ARRIBA County

10. DATE SPUDDED

12/6/83

11. DATE T.D. REACHED

12/20/83

12. DATE COMPL. (Ready to prod.)

8/4/98

13. ELEV. (FE, RKB, RT, GE, etc.)

6648' GL

14. ELEV. CASINGHEAD

6636'

15. TOTAL DEPTH

7699'

16. PLUG, BACK T.D.

7679'

17. IF MULTIPLE COMPL. HOW MANY ZONES?

18. INTERVALS DRILLED BY

ROTARY ☒ CABLE ☐

TOOLS ☒ TOOLS ☐

19. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME

5301' - 5537' BLANCO MESA VERDE

20. WAS DIRECTIONAL SURVEY MADE

21. TYPE ELECTRIC AND OTHER LOGS RUN

22. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB/FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	40#	218'	12-3/4"	124 CU FT	
4-1/2"	10.5 & 11.6#	7696'	8-3/4" & 7-7/8"	1665 CU FT	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	7540	

26. PERFORATION RECORD (Interval, size and number)

SEE ATTACHED SUMMARY

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

DEPTH INTERVAL

AMOUNT AND KIND OF MATERIAL USED

28. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump)				WELL STATUS (Producing or shut-in)	
8/4/98		FLOWING				PRODUCING - PER DHC #1797	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS - OIL RATIO
7/28/98	24 HRS	1/4"		1/2	154	6	
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24 - HR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (Corr)	
105#	340#		1/2	154	6		

29. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

VENTED

TEST WITNESSED BY

VICTOR BARRIOS w/FLINT ENG.

30. LIST ATTACHMENTS

SUMMARY, WELL LOGS

31. 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

SIGNATURE:

Sylvia Johnson

TITLE: As Agent for Conoco Inc. DATE 8/7/98

TYPE OR PRINT NAME: SYLVIA JOHNSON

TELEPHONE NO.: (505) 324-3970

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			SAN JUAN 28-7 UNIT #165E

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEP.
Ojo Alamo	2360'	
Kirtland	2423'	
Fruitland	2911'	
Picture Cliffs	3093'	
Chacra	4030'	
Mesa Verde	4768'	
Menefee	4790'	
Point Lookout	5360'	
Gallup	6442'	
Greenhorn	7288'	
Graneros	7351'	
Dakota	7522'	

COPY

CONOCO, INC.
SAN JUAN 28-7 UNIT #165E
API#: 30-039-2337
1760' FSL & 830' FEL, UNIT 'I'
SEC. 16, T27N - R07W

- 7/15/98 MIRU, BD tbg & csg to rig pit, NDWH, NUBOP, TOO H w/238 jts 2-3/8" tbg.
- 7/16/98 RU BJ, run correlation log to open hole log, RIH tag DV tool @ 3314', POOH w/ BP, TIH on tbg to 3700' didn't tag anything, TOO H, RIH WL gauge ring to 5650', no tag, POOH, RIH, comp BP set @ 5600', test csg 3000#, leak off @ 2000#.
- 7/17/98 TIH set @ 1274', test csg from 1274' to BP @ 5600', 3000# test OK, from 1274' to surface have a leakoff from 2000# that will hold 500#, Rel pkr & TOO H.
- 7/20/98 RU BJ WL, Perf MV w/29 holes from 5301'-5537' as follows: 5301-04-07-11-13-63-66-69-71-78-80-89-92-97-5405-12-19-25-39-41-48-55-61-64-67-5523-26-34-5537, RIH pkr set @ 2016', acidize MV perms w/500 G 15% HCl w/50 ball sealers @ 7 BPM, max. 3400# good ball action, balled off, surged off ball, ISIP 0#, rel pkr & TOO H w/ same, RIH, JB ret 50 balls, 33 hits, pkr set @ 2016' on tbg.
- 7/21/98 RU BJ, Frac PLO/Menefee in 1 stage as follows: start w/200 bbls 15# XL gel w/84,100# 20/40 AZ & 6940# 20/40 SDC @ 26 BPM, max. 3400#, avg. 2900#, ISIP 200#, max. sand conc. 2#/gal, rel pkr & TOO H w/same.
- 7/22/98 TIH tag fill @ 5494', start unloading well w/ gas & foam PU tbg to 5050'.
- 7/23/98 TIH w/ tbg from 5050' to tag fill @ 5493', unload well, & CO to 5600' w/gas & foam, made 100 bbls fluid while CO, PU tbg to 5304'.
- 7/24/98 BD csg, TIH from 5304' to tag fill @ 5596', CO w/gas to top of BP @ 5600', circ. clean, PU tbg to 5304' turn over to drywatch.
- 7/27/98 TIH w/ tbg from 5304' to tag fill @ 5596' (4' of fill), Clean w/gas & foam sweeps, circ. clean to BP @ 5600', PU tbg to 5304'.
- 7/28/98 TIH from 5304' tag fill @ 5598' (2' of fill) circ. Clean, test MV w/ 1/4" choke, test results as follows: 105# TP, 340# CP, 6 BWPD, 1/2 BOPD, 154 MCFPD test witnessed by Victor Barrios w/ Flint Eng.
- 7/29/98 BD tbg to pit, TIH tag fill @ 5598' 2' of fill over BP @ 5600', DO BP & cont. in hone to tag btm @ 7650' leave 66' of rathole below btm DK perf @ 7584', attempt to circ. could not press up past 700# w/gas comps, TOO H.
- 7/30/98 TIH, SN & 239 jts 2-3/8" tbg land well @ 7540', RDSL, ND BOP, ND BL & GC, NUWH.
- 7/31/98 RU swab, Int. FL 2 6500', 1040' from EOT, made 10 runs recovered 30 bbls, tbg will not flow, fluid level not dropping (MV giving up fluid), rid well down, RDMO.

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

District I
Box 1980, Hobbs, NM 88241-1980

District II
PO 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

OIL CONSERVATION DIVISION

PO Box 2088
Santa Fe, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-23337		2 Pool Code 72319		3 Pool Name Blanco Mesaverde	
4 Property Code 016608		5 Property Name San Juan 28-7 Unit			6 Well Number 165 <i>AM</i>
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 6648' KB

10 Surface Location

UL Ordinal	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	16	27N	7W		1760	South	830	East	Rio Arriba

11 Bottom Hole Location If Different From Surface

UL Ordinal	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
---------------------------	--------------------	-----------------------	--------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	16	

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FEB 1998

OIL CON. DIV.

17 OPERATOR CERTIFICATION

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

Kay Maddox

Signature Kay Maddox

Printed Name

Regulatory Agent

Title

January 6, '98

Date

18 SURVEYOR CERTIFICATION

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 belief.

Date of Survey

Signature and Seal of Professional Surveyor

Certificate Number

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

Energy, Minerals & Natural Resources Department

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

Revised October 18, 1994
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☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator name and Address Conoco Inc. 10 Desta Dr. Ste 100W Midland, Tx. 79705-4500		2 OGRID Number 005073
		3. Reason for Filling Code Change Well Number per Aztec NMOCD From 165E to 165M
4 API Number 30 - 0 39-23337	5 Pool Name Blanco Mesaverde	6. Pool Code 72319
7. Property Code 016608	8 Property Name San Juan 28-7 Unit	9 Well Number 165M

II. Surface Location

UL or lot no. I	Section 16	Township 27 N	Range 7 W	Lot. Idn	Feet from the 1760	North/South Line South	Feet from the 830	East/West Line East	County Rio Arriba
--------------------	---------------	------------------	--------------	----------	-----------------------	---------------------------	----------------------	------------------------	----------------------

11 Bottom Hole Location

UL or Lot	Section	Township	Range	Lot. Idn.	Feet from the	North/South Line	Feet from the	East/West Line	county
12 Lsc Code	13. Producing Method Code	14. Gas Connection Date	15. C-129 Permit Number	16. C-129 Effective Date	17. C-12b 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

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DIST. 3

IV. Produced Water

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

V. Well Completion Data

25 Spud Date	26 Ready Date	27. TD	28 PBTD	29 Perforations	DHC,DC,MC
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

[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: *Bill R. Keathly*

Printed name: Bill R. Keathly

Title: Sr. Regulatory Specialist

Date: 8-11-98

Phone: (915) 686-5424

OIL CONSERVATION DIVISION

Approved by

57.8
SUPERVISOR DISTRICT #3

Title

Approval Date:

AUG 14 1998

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

PO Box 1080, Hobbs, NM 88241-1980
District II
PO 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

Energy, Minerals & Natural Resources Department

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

Revised October 18, 1994

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☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator name and Address Conoco Inc. 10 Desta Dr. Ste 100W Midland, Tx. 79705-4500		2 OGRID Number 005073
		3. Reason for Filling Code Change Well Number per Aztec NMOC From 165E to 165M
4 API Number 30 - 0 39-23337	5 Pool Name Basin Dakota	6. Pool Code 71599
7. Property Code 016608	8 Property Name San Juan 28-7 Unit	9 Well Number 165M

II. Surface Location

UL or lot no. I	Section 16	Township 27 N	Range 7 W	Lot. Idn.	Feet from the 1760	North/South Line South	Feet from the 830	East/West Line East	County Rio Arriba
--------------------	---------------	------------------	--------------	-----------	-----------------------	---------------------------	----------------------	------------------------	----------------------

II Bottom Hole Location

UL or Lot	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-12b 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

RECEIVED
AUG 14 1998
OIL CON. DIV.
DIST. 3

IV. Produced Water

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

V. Well Completion Data

25 Spud Date	26 Rea dy Date	27. TD	28 PBTD	29 Perforations	DHC,DC,MC
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 Siz e	41. Oil	42. Water	43. Gas	44. AOF	45. Test Method

[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: *Bill R. Keathly*

Printed name: Bill R. Keathly

Title: Sr. Regulatory Specialist

Date: 8-11-98 Phone: (915) 686-5424

OIL CONSERVATION DIVISION

Approved by: SUPERVISOR DISTRICT #3

Title:

Approval Date: AUG 14 1998

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
-----------------------------	--------------	-------	------

DISTRICT I
PO Box 1980, Hobbs, NM 88240

DISTRICT II
PO Box DD, Artesia, NM 88210

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

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
2040 Pacheco St.
Santa Fe, NM 87505

ORIGINAL

Form C-104
Revised October 18, 1994

Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. OPERATOR NAME AND ADDRESS CONOCO INC. 10 Desta Drive, Suite. 100W Midland, Texas 79705-4500 (915) 686-5424		2. OGRID NUMBER 005073	
		3. REASON FOR FILING CODE RC	
4. API NUMBER 30-0039-23337	5. POOL NAME BLANCO MESA VERDE	6. POOL CODE 72319	
7. PROPERTY CODE	8. PROPERTY NAME SAN JUAN 28-7 UNIT	9. WELL NUMBER #165	

II. 10. SURFACE LOCATION

U/I or lot no. I	Section 16	Township 27N	Range 07W	Lot Idn	Feet from the 1760'	North/South line SOUTH	Feet from the 830'	East/West line EAST	County RIO ARriba
---------------------	---------------	-----------------	--------------	---------	------------------------	---------------------------	-----------------------	------------------------	----------------------

11. BOTTOM HOLE LOCATION

U/I or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12. Lse Code S	13. Producing Method Code F	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
151618	EPFS FARMINGTON, NM	107730	G	
009018	GIANT REFINERY BLOOMFIELD, NM	107710	O	

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OIL CON. DIV.
DIST. 3

IV. PRODUCED WATER

23. POD 107250	24. POD ULSTR LOCATION AND DESCRIPTION
-------------------	--

V. WELL COMPLETION DATA

25. SPUD DATE 12-6-83	26. READY DATE 8-4-98	27. TD 7699'	28. PBDT 7679'	29. PERFORATIONS 5301' - 5537'	30. DHC, DC, MC DHC #1797
31. HOLE SIZE 12-1/4"	32. CASING & TUBING SIZE 9-5/8"	33. DEPTH SET 218'	34. SACKS CEMENT 124 CU FT		
8-3/4" / 7-7/8"	4-1/2"	7696'	1665 CU FT		
	2 3/8	7540			

VI. WELL TEST DATA

35. DATE NEW OIL	36. GAS DELIVERY DATE	37. TEST DATE 7/28/98	38. TEST LENGTH 24 HRS.	39. TBG. PRESSURE 105	40. CSG. PRESSURE 340
41. CHOKE SIZE 1/4"	42. OIL 1/2	43. WATER 6	44. GAS 154	45. AOF	46. TEST METHOD
47. 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.			OIL CONSERVATION DIVISION		
Signature: Sylvia Johnson			Approved by: [Signature]		
Printed Name: SYLVIA JOHNSON			Printed Name:		
Title: Agent for Conoco Inc.			Title:		
Date: 8/4/98			Approval Date:		
48. 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	

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Box 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

2040 Pacheco St.
Santa Fe, NM 87505

ORIGINAL

Form C-105
Revised 1-1-89

WELL API NO.

30-039-23337

5. INDICATE TYPE OF LEASE
STATE ☒ FEE ☐

6. STATE OIL & GAS LEASE NO.
E 2825-6

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER

b. TYPE OF COMPLETION:
NEW WORK PLUG DIFF
WELL ☐ OVER ☐ DEEPEN ☐ BACK ☐ RESVR ☒

2. NAME OF OPERATOR
CONOCO, INC.

3. ADDRESS OF OPERATOR
10 DESTA DRIVE, SUITE 100W, MIDLAND, TX 79705 (915) 686-5424

4. WELL LOCATION
Unit Letter L :1760 Feet From The SOUTH Line and 830 Feet From The EAST Line
Section 16 Township 27N Range 07W NMPM RIO ARRIBA County

10. DATE SPUDDED 12/6/83 11. DATE T.D. REACHED 12/20/83 12. DATE COMPL. (Ready to prod.) 8/4/98 13. ELEV. (FE, RKB, RT, GE, etc.) 6648' GL 14. ELEV. CASINGHEAD 6636'

15. TOTAL DEPTH 7699' 16. PLUG, BACK T.D. 7679' 17. IF MULTIPLE COMPL. HOW MANY ZONES? 18. INTERVALS DRILLED BY ROTARY CABLE TOOLS ☒ TOOLS ☐

19. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME 5301' - 5537' BLANCO MESA VERDE 20. WAS DIRECTIONAL SURVEY MADE

21. TYPE ELECTRIC AND OTHER LOGS RUN 22. WAS WELL CORED

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB/FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	40#	218'	12-1/4"	124 CU FT	
4-1/2"	10.5 & 11.6#	7696'	8-3/4" & 7-7/8"	1665 CU FT	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 3/8	7540	

26. PERFORATION RECORD (Interval, size and number)		27. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
SEE ATTACHED SUMMARY		DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED

28. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size, and type of pump)				WELL STATUS (Producing or shut-in)	
8/4/98		FLOWING				PRODUCING - PER DHC #1797	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS - OIL RATIO
7/28/98	24 HRS	1/4"		1/2	154	6	
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24 - HR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (Corr)	
105#	340#		1/2	154	6		

29. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) VENTED TEST WITNESSED BY VICTOR BARRIOS w/FLINT ENG.

30. LIST ATTACHMENTS
SUMMARY, WELL LOGS

31. 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

SIGNATURE: Sylvia Johnson TITLE: As Agent for Conoco Inc. DATE 8/7/98

TYPE OR PRINT NAME: SYLVIA JOHNSON

TELEPHONE NO.: (505) 324-3970

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
			SAN JUAN 28-7 UNIT #165E	Ojo Alamo	2360'	ORIGINAL
				Kirtland	2423'	
				Fruitland	2911'	
				Picture Cliffs	3093'	
				Chacra	4030'	
				Mesa Verde	4768'	
				Menefée	4790'	
				Point Lookout	5360'	
				Gallup	6442'	
				Greenhorn	7288'	
				Graneros	7351'	
				Dakota	7522'	

ORIGINAL

CONOCO, INC.
SAN JUAN 28-7 UNIT #165E
API#: 30-039-2337
1760' FSL & 830' FEL, UNIT 'I'
SEC. 16, T27N - R07W

- 7/15/98 MIRU, BD tbg & csg to rig pit, NDWH, NUBOP, TOO H w/238 jts 2-3/8" tbg.
- 7/16/98 RU BJ, run correlation log to open hole log, RIH tag DV tool @ 3314', POOH w/ BP, TIH on tbg to 3700' didn't tag anything, TOO H, RIH WL gauge ring to 5650', no tag, POOH, RIH, comp BP set @ 5600', test csg 3000#, leak off @ 2000#.
- 7/17/98 TIH set @ 1274', test csg from 1274' to BP @ 5600', 3000# test OK, from 1274' to surface have a leakoff from 2000# that will hold 500#, Rel pkr & TOO H.
- 7/20/98 RU BJ WL, Perf MV w/29 holes from 5301'-5537' as follows: 5301-04-07-11-13-63-66-69-71-78-80-89-92-97-5405-12-19-25-39-41-48-55-61-64-67-5523-26-34-5537, RIH pkr set @ 2016', acidize MV perfs w/500 G 15% HCl w/50 ball sealers @ 7 BPM, max. 3400# good ball action, balled off, surged off ball, ISIP 0#, rel pkr & TOO H w/ same, RIH, JB ret 50 balls, 33 hits, pkr set @ 2016' on tbg.
- 7/21/98 RU BJ, Frac PLO/Menefee in 1 stage as follows: start w/200 bbls 15# XL gel w/84,100# 20/40 AZ & 6940# 20/40 SDC @ 26 BPM, max. 3400#, avg. 2900#, ISIP 200#, max. sand conc. 2#/gal, rel pkr & TOO H w/same.
- 7/22/98 TIH tag fill @ 5494', start unloading well w/ gas & foam PU tbg to 5050'.
- 7/23/98 TIH w/ tbg from 5050' to tag fill @ 5493', unload well, & CO to 5600' w/gas & foam, made 100 bbls fluid while CO, PU tbg to 5304'.
- 7/24/98 BD csg, TIH from 5304' to tag fill @ 5596', CO w/gas to top of BP @ 5600', circ. clean, PU tbg to 5304' turn over to drywatch.
- 7/27/98 TIH w/ tbg from 5304' to tag fill @ 5596' (4' of fill), Clean w/gas & foam sweeps, circ. clean to BP @ 5600', PU tbg to 5304'.
- 7/28/98 TIH from 5304' tag fill @ 5598' (2' of fill) circ. Clean, test MV w/ 1/4" choke, test results as follows: 105# TP, 340# CP, 6 BWPD, 1/2 BOPD, 154 MCFPD test witnessed by Victor Barrios w/ Flint Eng.
- 7/29/98 BD tbg to pit, TIH tag fill @ 5598' 2' of fill over BP @ 5600', DO BP & cont. in hone to tag btm @ 7650' leave 66' of rathole below btm DK perf @ 7584', attempt to circ. could not press up past 700# w/gas comps, TOO H.
- 7/30/98 TIH, SN & 239 jts 2-3/8" tbg land well @ 7540', RDSL, ND BOP, ND BL & GC, NUWH.
- 7/31/98 RU swab, Int. FL 2 6500', 1040' from EOT, made 10 runs recovered 30 bbls, tbg will not flow, fluid level not dropping (MV giving up fluid), rid well down, RDMO.

Submit 3 Copies
to Appropriate
District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Box 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

2040 Pacheco St.
Santa Fe, NM 87505

ORIGINAL

Form C-103
Revised 1-1-89

WELL API NO.

30-039-23337

5. INDICATE TYPE OF LEASE
STATE ☒ FEE ☐

6. STATE OIL & GAS LEASE NO.
E 2825-6

7. LEASE NAME OR UNIT AGREEMENT NAME
SAN JUAN 28-7 UNIT

8. WELL NO.
#165E

9. POOL NAME OR WILDCAT
BASIN DAKOTA

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.)

1. TYPE OF WELL:
OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR
CONOCO INC.

3. ADDRESS OF OPERATOR
10 DESTA DR., SUITE 100W, MIDLAND, TX 79705-4500

4. WELL LOCATION

Unit Letter I: 1760' Feet From The SOUTH Line and 830' Feet From The EAST Line
Section 16 Township 27N Range 07W NMPM RIO ARRIBA County

10. ELEVATION (Show whether DF, RKB, RT, GR, etc.)

6636' GL

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data
NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☐
OTHER: MV Recompletion ☒

12. 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.

SEE ATTACHED SUMMARY.

RECEIVED
AUG 10 1998
OIL CON. DIV.
DIST. 3

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

SIGNATURE: Sylvia Johnson

TITLE: AGENT FOR CONOCO INC.

DATE 8/7/98

TYPE OR PRINT NAME: SYLVIA JOHNSON

TELEPHONE NO. (505) 324-3970

(This space for State Use)

APPROVED BY SSZ

TITLE SUPERVISOR DISTRICT # 3

DATE AUG 10 1998

CONDITIONS OF APPROVAL, IF ANY:

CONOCO, INC.
SAN JUAN 28-7 UNIT #165E
API#: 30-039-2337
1760' FSL & 830' FEL, UNIT 'I'
SEC. 16, T27N - R07W

- 7/15/98 MIRU, BD tbg & csg to rig pit, NDWH, NUBOP, TOO H w/238 jts 2-3/8" tbg.
- 7/16/98 RU BJ, run correlation log to open hole log, RIH tag DV tool @ 3314', POOH w/ BP, TIH on tbg to 3700' didn't tag anything, TOO H, RIH WL gauge ring to 5650', no tag, POOH, RIH, comp BP set @ 5600', test csg 3000#, leak off @ 2000#.
- 7/17/98 TIH set @ 1274', test csg from 1274' to BP @ 5600', 3000# test OK, from 1274' to surface have a leakoff from 2000# that will hold 500#, Rel pkr & TOO H.
- 7/20/98 RU BJ WL, Perf MV w/29 holes from 5301'-5537' as follows: 5301-04-07-11-13-63-66-69-71-78-80-89-92-97-5405-12-19-25-39-41-48-55-61-64-67-5523-26-34-5537, RIH pkr set @ 2016', acidize MV perms w/500 G 15% HCl w/50 ball sealers @ 7 BPM, max. 3400# good ball action, balled off, surged off ball, ISIP 0#, rel pkr & TOO H w/ same, RIH, JB ret 50 balls, 33 hits, pkr set @ 2016' on tbg.
- 7/21/98 RU BJ, Frac PLO/Menefee in 1 stage as follows: start w/200 bbls 15# XL gel w/84,100# 20/40 AZ & 6940# 20/40 SDC @ 26 BPM, max. 3400#, avg. 2900#, ISIP 200#, max. sand conc. 2#/gal, rel pkr & TOO H w/same.
- 7/22/98 TIH tag fill @ 5494', start unloading well w/ gas & foam PU tbg to 5050'.
- 7/23/98 TIH w/ tbg from 5050' to tag fill @ 5493', unload well, & CO to 5600' w/gas & foam, made 100 bbls fluid while CO, PU tbg to 5304'.
- 7/24/98 BD csg, TIH from 5304' to tag fill @ 5596', CO w/gas to top of BP @ 5600', circ. clean, PU tbg to 5304' turn over to drywatch.
- 7/27/98 TIH w/ tbg from 5304' to tag fill @ 5596' (4' of fill), Clean w/gas & foam sweeps, circ. clean to BP @ 5600', PU tbg to 5304'.
- 7/28/98 TIH from 5304' tag fill @ 5598' (2' of fill) circ. Clean, test MV w/ 1/4" choke, test results as follows: 105# TP, 340# CP, 6 BWPD, 1/2 BOPD, 154 MCFPD test witnessed by Victor Barrios w/ Flint Eng.
- 7/29/98 BD tbg to pit, TIH tag fill @ 5598' 2' of fill over BP @ 5600', DO BP & cont. in hone to tag btm @ 7650' leave 66' of rathole below btm DK perf @ 7584', attempt to circ. could not press up past 700# w/gas comps, TOO H.
- 7/30/98 TIH, SN & 239 jts 2-3/8" tbg land well @ 7540', RD SL, ND BOP, ND BL & GC, NUWH.
- 7/31/98 RU swab, Int. FL 2 6500', 1040' from EOT, made 10 runs recovered 30 bbls, tbg will not flow, fluid level not dropping (MV giving up fluid), rid well down, RD MO.

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

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

P.O. Drawer DD, Artesia, NM 88210

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

WELL API NO.

30-039-23337

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E 2825-6

7. Lease Name or Unit Agreement Name

San Juan 28-7 Unit

8. Well No.

165E

9. Pool name or Wildcat

Blanco Mesaverde / Basin Dakota

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.)

1. Type of Well:

Oil
Well ☐

Gas
Well ☒

OTHER

2. Name of Operator

Conoco Inc.

3. Address of Operator

10 Desta Dr. Ste 100W, Midland, Tx., 79705-4500

4. Well Location

Unit Letter I 1760 Feet From The South Line and 830 Feet From The East Line

Section 16 Township 27N Range 7W NMPM Rio Arriba County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
GL 6636'

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER ☐

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FEB - 9 1998

12. 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.

OIL CON. DIV.
DIST. 3

This well will be recompleted to the Mesaverde using the attached procedure.

*** The Mesaverde & Dakota will be downhole commingled in this well upon approval.

RECEIVED
JAN 29 1998
OIL CON. DIV.
DIST. 3

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

SIGNATURE Kay Maddox TITLE

Regulatory Agent

DATE Jan 29, '98

TYPE OR PRINT NAME Kay Maddox

TELEPHONE NO. 686-5798

(this space for State Use)

APPROVED BY Ernie Busch TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE FEB 16 1998

CONDITIONS OF APPROVAL, IF ANY:

HOLD C-104 for DHC order

Pho 1,000 # to 165M

**San Juan 28-7 Unit #165E
Mesaverde Recompletion Procedure**

1. Hold safety meeting. MIRU workover unit. If necessary, kill well with a minimum of 1 % KCl. NU BOP and POOH w/ tubing.
2. RU wireline unit and RIH w/ Composite bridge plug. Set plug at +/- 5600' and test casing to 3,000 psi.
3. MU 3 1/8" select fire perforating gun w/ 18gm charges w/ GR . Correlate to attached log section and perforate the following depths:
 - A. If necessary, spot 15% HCl from 5450' to 5400' using a dump bailer.
 - B. If necessary, pressure up on casing to 3000 psi prior to firing guns.

Lower Menefee/Point Lookout

5301', 04', 07', 11', 13', 63', 66', 69', 71', 78', 80', 89', 92', 97',
5405', 12', 19', 25', 39', 41', 48', 55', 61', 64', 67',
5523', 26', 34', & 37'

Total: 29 shots.

4. Break down perfs using 1000 gallons 15% HCl and 50% excess 1.1 sg balls (44) spaced equally throughout the job. Run as high a rate as possible without exceeding max pressure.
DO NOT EXCEED 3000 PSI
5. Retrieve balls and check for hits. If # hits less than 80% (23), re-acidize using the above procedure. Prep to frac.
6. Frac per attached schedule. Clean Location & Release frac equipment.
7. RU compressors and drill out bridge plugs w/ gas. Clean out well to PBTD (7573'). Jet well w/ gas until well will flow on its own. Drywatch as necessary.
8. PU & RIH w/ 2 3/8" production string. Land SN at +/- 7558'. ND BOP and NU wellhead.
9. Record and notify necessary personnel for regulatory and gas allocation purposes.
10. RDMO workover unit.
11. Thank You.

Prepared by: _____

Randy B. Herring,
Production Engineer

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

Form C-102

Revised February 21, 1994

Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-039-23337		2 Pool Code 72319		3 Pool Name Blanco Mesaverde	
4 Property Code 016608		5 Property Name San Juan 28-7 Unit			6 Well Number 165 <i>EM</i>
7 OGRID No. 005073		8 Operator Name Conoco Inc., 10 Desta Drive, Ste. 100W, Midland, TX 79705-4500			9 Elevation 6648' KB

10 Surface Location

UL or Ldn.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	16	27N	7W		1760	South	830	East	Rio Arriba

11 Bottom Hole Location If Different From Surface

UL or Ldn.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
---------------------------	--------------------	-----------------------	--------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16		<i>OK</i> <i>165</i> <i>0</i>		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>Kay Maddox</i> Signature Kay Maddox Printed Name Regulatory Agent Title <i>January 6, '98</i> Date	
		<i>NOV</i> <i>10/26</i> <i>98</i>		18 SURVEYOR CERTIFICATION 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 belief. Date of Survey Signature and Seal of Professional Surveyor	
RECEIVED FEB - 9 1998 OIL CON. DIV. DIST. 3		<i>830'</i> <i>1760'</i>		Certificate Number	

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Branco 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

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address CONOCO INC. 10 Desta Drive Ste 100W MIDLAND, TEXAS 79705		OGRID Number 005073 Reason for Filing Code CH (EFFECTIVE 3-1-95) CO (EFFECTIVE 4-1-95)
API Number 30 - 0 39-23337	Pool Name BASIN DAKOTA	Pool Code 71599
Property Code 16608	Property Name SAN JUAN 28-7 Unit	Well Number 165E

II. Surface Location

UL or lot no. I	Section 16	Township 27 N	Range 7 W	Lot Idn	Feet from the 1760	North/South Line SOUTH	Feet from the 830	East/West line EAST	County RIO ARRIBA
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Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
S	P								
Lee Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
014538	MERIDIAN OIL INC. P.O. BOX 4289 FARMINGTON, NM. 87499	107710	O	I 16 27N 7W
007057	EL PASO NATURAL GAS CO. P.O. BOX 4990 FARMINGTON, NM 87499	107730	G	I 16 27N 7W
009018	GIANT REFINERY P.O. BOX 338 BLOOMFIELD, NM 87413	107710	O	I 16 27N 7W EFFECTIVE 4-1-95

IV. Produced Water

POD 107750	POD ULSTR Location and Description I 16 27N 7W
---------------	---

V. Well Completion Data

Spud Date	Ready Date	TD	PBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set		

RECEIVED
FEB 17 1995
OIL CON. DIV.
DIST. 3

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

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>Bill R. Keathly</i> Printed name: BILL R. KEATHLY Title: SR. REGULATORY SPEC. Date: 2-25-95 Phone: (915) 686-5424		OIL CONSERVATION DIVISION Approved by: <i>378</i> Title: SUPERVISOR DISTRICT #3 Approval Date: FEB 17 1995	
---	--	---	--

If this is a change of operator fill in the OGRID number and name of the previous operator 00778			
Previous Operator Signature <i>B. Shaw</i>	Printed Name Buckley Shaw	Title Enviro Coordinator	Date 2/15/95

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

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator AMOCO PRODUCTION COMPANY	Well API No. 300392333700
Address P.O. BOX 800, DENVER, COLORADO 80201	
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 checked="" type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name SAN JUAN 28 7 UNIT	Well No. 165E	Pool Name, including Formation BASIN DAKOTA (PRORATED GAS)	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter I : 1760 Feet From The FSL Line and 830 Feet From The FEL Line Section 16 Township 27N Range 7W, NMPM, RIO ARRIBA County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> MERIDIAN OIL INC.	Address (Give address to which approved copy of this form is to be sent) 3535 EAST 30TH STREET, FARMINGTON, NM 87401					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> EL PASO NATURAL GAS COMPANY	Address (Give address to which approved copy of this form is to be sent) P.O. BOX 1492, EL PASO, TX 79978					
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		DETH RT SCKS CEMENT					
			RECEIVED					
			AUG 23 1990					
			OIL CON. DIV.					

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 (pitot, 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.

Signature
Doug W. Whaley, Staff Admin. Supervisor
Printed Name
Title
July 5, 1990
Date
303-830-4280
Telephone No.

OIL CONSERVATION DIVISION

Date Approved AUG 23 1990

By

Title SUPERVISOR DISTRICT 13

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

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator Amoco Production Company		Well APINo. 3003923337
Address 1670 Broadway, P. O. Box 800, Denver, Colorado 80201		
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"/>
If change of operator give name and address of previous operator Tenneco Oil E & P, 6162 S. Willow, Englewood, Colorado 80155		

RECEIVED

JUN 13 1989

OIL CONSERVATION DIV.
SANTA FE

II. DESCRIPTION OF WELL AND LEASE

Lease Name SAN JUAN 28-7 UNIT	Well No. 165E	Pool Name, Including Formation BASIN (DAKOTA)	State STATE	Lease No. SF078387A
Location Unit Letter I : 1760 Feet From The FSL Line and 830 Feet From The FEL Line Section 16 Township 27N Range 7W , NMPM, RIO ARRIBA County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P. O. BOX 1429, BLOOMFIELD, NM 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) P. O. BOX 1492, EL PASO, TX 79978
If well produces oil or liquids, give location of tanks.	Unit Soc. Twp. Rge. Is gas actually connected? When?

If this production is commingling 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	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 (prior, 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.

J. L. Hampton
Signature
J. L. Hampton Sr. Staff Admin. Suprv.
Printed Name Title
January 16, 1989 303-830-5025
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved **MAY 08 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.

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ENERGY AND MINERALS DEPARTMENT

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TRANSPORTER	OIL
OPERATOR	GAS
PRODUCTION OFFICE	

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

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED

OCT 02 1985

OIL CON. DIV.
DIST. 3

Operator Tenneco Oil Company - [REDACTED]

Address P. O. Box 3249, Englewood, CO 80155

Reason(s) for filing (Check proper box)

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

Other (Please explain) (9)

If change of ownership give name and address of previous owner El Paso Natural Gas Company, P. O. Box 4990, Farmington, NM 87499

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>SJ 23-7 Unit</u>	Well No. <u>165E</u>	Pool Name, including Formation <u>Basin Dakota</u>	Kind of Lease State, Federal or Fee <u>State</u>	Lease No. <u>E-2825-6</u>
Location				
Unit Letter <u>I</u> : <u>1760</u> Feet From The <u>South</u> Line and <u>830</u> Feet From The <u>East</u>				
Line of Section <u>16</u> Township <u>27N</u> Range <u>7W</u> , NMPM, <u>Rio Arriba</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>Conoco Inc. Surface Transportation</u>	<u>P. O. Box 460, Hobbs, NM 88240</u>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<u>El Paso Natural Gas Company</u>	<u>P. O. Box 4990, Farmington, NM 87499</u>
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
<u>I</u> <u>16</u> <u>27N</u> <u>7W</u>	<u>Yes</u>

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

[Signature]

(Signature)

Sr. Regulatory Analyst

(Title)

OCT 1 1985

(Date)

OIL CONSERVATION DIVISION

APPROVED OCT 02 1985 , 19

BY [Signature]

SUPERVISOR DISTRICT # 3

TITLE _____

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

IV. COMPLETION DATA

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

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

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

GAS WELL

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

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

NOTICE OF GAS CONNECTION

DATE June 29, 1984

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

GAS FROM <u>El Paso Natural Gas Company</u>		<u>San Juan 28-7 Unit #165E</u>	
Operator		Well Name	
<u>94-964-01</u>	<u>11429-51</u>	<u>I</u>	<u>16-27-7</u>
Meter Code	Site Code	Well Unit	S-T-R
<u>Basin Dakota</u>		<u>El Paso Natural Gas Company</u>	
Pool		Name of Purchaser	
WAS MADE ON <u>June 13, 1984</u> ,		FIRST DELIVERY <u>June 14, 1984</u>	
Date		Date	

AOF --CHOKE 1,236

S
039
EPG

El Paso Natural Gas Company
Purchaser
Gary Stenz
Representative

Title

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

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OIL CONSERVATION DIVISION

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DIST. 3

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator El Paso Natural Gas	
Address Box 4289, Farmington, New Mexico, 87499	
Reason(s) for filing (Check proper box)	Other (Please explain)
<input checked="" type="checkbox"/> New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Ownership	Change in Transporter of: <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name San Juan 28-7 Unit	Well No. 165E	Pool Name, Including Formation Basin Dakota	Kind of Lease State, _____ E	Lease No. 2825-6
Location Unit <u>I</u> : <u>1760</u> Feet From The <u>South</u> Line and <u>830</u> Feet From The <u>East</u> Line of Section <u>16</u> Township <u>27N</u> Range <u>7W</u> NMPM, Rio Arriba County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas	Box 4289, Farmington, New Mexico, 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	Box 4289, Farmington, New Mexico, 87499
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit <u>I</u> Sec. <u>16</u> Twp. <u>27N</u> Rge. <u>7W</u>	

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

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

N. G. Grisco
(Signature)

Drilling Clerk
(Title)

January 18, 1984
(Date)

OIL CONSERVATION DIVISION
JAN 23 1984
APPROVED _____
BY Frank J. Carey
SUPERVISOR DISTRICT # 3
TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for allowable on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multiply completed wells.

IV. COMPLETION DATA

Designate Type of Completion -- (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
			X	X					
Date Spudded 12-6-83	Date Compl. Ready to Prod. 1-11-84		Total Depth 7699'		P.B.T.D. 7679'				
Elevations (DF, RKB, RT, GR, etc.) 6636' GL	Name of Producing Formation Dakota		Top Oil/Gas Pay 7410'		Tubing Depth 7558'				
Perforations 7410 w/ 1 Spz, 7417, 7426, 7492, 7530, 7537, 7544, 7565, 7584, w/ 2 Spz					Depth Casing Shoe 7699'				

TUBING, CASING, AND CEMENTING RECORD

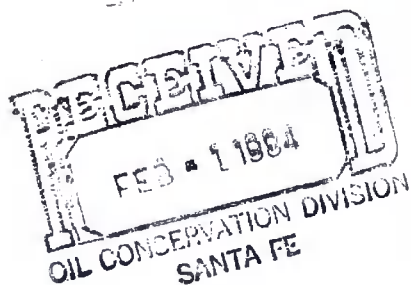
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4"	9 5/8"	218'	124 cu. ft.
8 3/4" & 7 7/8"	4 1/2"	7696'	124 cu. ft. 1665
	2 3/8"	7558'	

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, 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 Shut In - 7 Days	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (plot, back pr.)	Tubing Pressure (Shut-in) 2054	Casing Pressure (Shut-in) 2324	Choke Size



STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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TYPE OF WELL

TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐

Name of Operator

El Paso Natural Gas

Address of Operator

Box 4289, Farmington, New Mexico, 87499

Location of Well

LETTER I LOCATED 1760 FEET FROM THE South LINE AND 830 FEET FROMEast LINE OF SEC. 16 TWP. 27N RGE. 7W NMPM

Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-6-83	12-20-83	1-11-84	6648' KB	6636'
Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
7699'	7679'		Rotary	Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name

7410' - 7584' (Dakota)

25. Was Directional Survey Made

No

Type Electric and Other Logs Run

PFC Chart, IEL, Temp. Survey, CDL

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
9 5/8"	40.0#	218'	12 1/4"	124 cu. ft.	
4 1/2"	10.5 & 11.6#	7696'	8 3/4 & 7 7/8"	418 cu. ft. 1st stage	
				575 cu. ft. 2nd stage	
				672 cu. ft. 3rd stage	

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	7558'	

Perforation Record (Interval, size and number)

7410 w/ 1 Spz, 7417, 7426, 7492, 7530,
7537, 7544, 7565, 7584 w/ 2 Spz

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7410' - 7584'	142,000# sand & 109,190 gal. water.

PRODUCTION

First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) to be				Well Status (Prod. or Shut-in)	
c/o 1-4-84	Flowing - Capable of Comm. HC/tested when connected				Shut In	
of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.
1-11-84	SI 7 days			0	0	0
Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
SI 2054	SI 2324		No Flow	No Flow	No Flow	

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

Shut In - To be sold

Test Witnessed By

Glen Spencer

List of Attachments

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

A. G. BriscoTITLE Drilling ClerkDATE January 18, 1984

INSTRUCTIONS

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

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	2360'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	2423'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	3093'	T. Penn. "D"
T. Yates	T. Miss	T. Chacra	4030, MV 4768'	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	4790'	T. Madison
T. Queen	T. Silurian	T. Point Lookout	5360'	T. Elbert
T. Grayburg	T. Montoya	T. Mancos		T. McCracken
T. San Andres	T. Simpson	T. Gallup	6442'	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	7288'	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	7522'	T.
T. Blinebry	T. Gr. Wash	T. Morrison		T.
T. Tubb	T. Granite	T. Todilto		T.
T. Drinkard	T. Delaware Sand	T. Entrada		T.
T. Abo	T. Bone Springs	T. Wingate		T.
T. Wolfcamp	T.	T. Chinle		T.
T. Penn.	T.	T. Permian		T.
T. Cisco (Bough C)	T.	T. Penn. "A"		T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 4, from.....to.....
 No. 2, from.....to..... No. 5, from.....to.....
 No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

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

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

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2360'	2423'	63	Ojo Alamo				
2423'	2911'	488	Kirtland				
2911'	3093'	182	Fruitland				
3093'	4030'	937	Picture Cliffs				
4030'	4768'	738	Chacra				
4768'	4790	22	Mesa Verde				
4790'	5360'	570	Menefee				
5360'	6442'	1082	Point Lookout				
6442'	7288'	846	Gallup				
7288'	7351'	63	Greenhorn				
7351'	7522	171	Graneros				
7522'	7584'	62	Dakota				

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-2825-6
7. Unit Agreement Name San Juan 28-7 Unit
8. Farm or Lease Name San Juan 28-7 Unit
9. Well No. 165E
10. Field and Pool, or Wildcat Basin Dakota
12. County Rio Arriba

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> OTHER- <input type="checkbox"/>
Name of Operator El Paso Natural Gas Company
Address of Operator Box 4289, Farmington, New Mexico 87499
Location of Well NIT LETTER I 1760 FEET FROM THE South LINE AND 830 FEET FROM East LINE, SECTION 16 TOWNSHIP 27N RANGE 7W NMPM.

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

6636' GL

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

NOTICE OF INTENTION TO:

DRILL REMEDIAL WORK ☐
ORABLY ABANDON ☐
OR ALTER CASING ☐PLUG AND ABANDON ☐
CHANGE PLANS ☐OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☒ALTERING CASING ☐
PLUG AND ABANDONMENT ☐OTHER Perforating and Fracturing ☒

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.

12-22-83 T.D. 7699'. Ran 192 joints 4 1/2", 10.5 & 11.6# K-55 production casing (7684') set at 7696'. Float collar set at 7679', stage tools set at 5956 and 3314'. Cemented first stage w/418 cu. ft. cement, second stage w/575 cu. ft. cement, third stage w/672 cu. ft. cement. W.O.C. 18 hours. Top of cement at 100'.

1-1-84 P.B.T.D. 7679'. Tested casing to 4000# O. K. Perforated 7410' w/1 SPZ, 7417, 7426, 7492, 7530, 7539, 7544', 7565, 7584' w/2 SPZ. Fractured w/106,500# 20/40 sand and 35,500# 10/20 sand and 109,190 gallons treated water. Dropped 52 sets of 1 ball each. Flushed w/4930 gallons water.

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

A. G. Grisco TITLE Drilling Clerk DATE January 5, 1984

James O. [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE JAN 06 1984

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SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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

El Paso Natural Gas Company

Address of Operator

Box 4289, Farmington, New Mexico 87499

Location of Well

INITIAL LETTER I 1760 FEET FROM THE South LINE AND 830 FEET FROMTHE East LINE, SECTION 16 TOWNSHIP 27N RANGE 7W NMPM.

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

6636' GL

5a. Indicate Type of Lease

State ☒Fee ☐

5. State Oil & Gas Lease No.

E-2825-6

7. Unit Agreement Name

San Juan 28-7 Unit

8. Farm or Lease Name

San Juan 28-7 Unit

9. Well No.

165E

10. Field and Pool, or Wildcat

Basin Dakota

12. County

Rio Arriba

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

NOTICE OF INTENTION TO:

FORM REMEDIAL WORK ☐PARTIALLY ABANDON ☐OR ALTER CASING ☐OTHER ☐PLUG AND ABANDON ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐COMMENCE DRILLING OPNS. ☒CASING TEST AND CEMENT JOBS ☐OTHER ☐ALTERING CASING ☐PLUG AND ABANDONMENT ☐

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.

12-6-83 Spudded well. Drilled surface hole. Ran 5 joints 9 5/8", 40#, K-55 surface casing (206') set at 218' w/124 cu. ft. cement circulated to surface. W.O.C. 12 hours. Held 600#/30 Minutes.

RECEIVED
DEC 12 1983
OIL CON. DIV.
DIST. 3

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

D. G. Duisco

TITLE Drilling ClerkDATE December 9, 1983

WED BY [Signature]

SUPERVISOR DISTRICT # 3

TITLE

DATE DEC 12 1983

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OIL CON. DIV.

30-039-23337

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-2825-6	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		San Juan 28-7 Unit	
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		San Juan 28-7 Unit	
2. Name of Operator		9. Well No.	
El Paso Natural Gas Company		165E	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 4289, Farmington, New Mexico 87499		Basin Dakota	
4. Location of Well		12. County	
UNIT LETTER I LOCATED 1760 FEET FROM THE South LINE		Rio Arriba	
AND 830 FEET FROM THE East LINE OF SEC. 16 TWP. 27N RGE. 7W NMPM			
		19. Proposed Depth	
		7695'	
		19A. Formation	
		Dakota	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
6636' GL			
21A. Kind & Status Plug. Bond			
Statewide			

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#	200'	130 cu. ft.	Circ. to Surface
7 7/8"	4 1/2"	10.5# & 11.6#	7695'	1351 cu. ft.	3 Stg- to Cover Ojo Alamo

Production casing Cementing:

1st Stage - 420 cu. ft. cement to cover the Gallup formation
 2nd Stage - 429 cu. ft. cement to cover the Mesa Verde formation.
 3rd Stage - 502 cu. ft. cement to cover the Ojo Alamo formation.

Selectively perforate and sand water fracture the Dakota formation.

A 3000 psi WP & 6000 psi test double gate preventor equipped with blind and pipe rams will be used for blow-out prevention on this well.

This gas is dedicated.

The E/2 of SEction 16 is dedicated to this well.

4. 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 A. G. Spicco Title Drilling Clerk Date November 10, 1983

(This space for State Use)

11-18-83

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

DATE NOV 18 1983

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

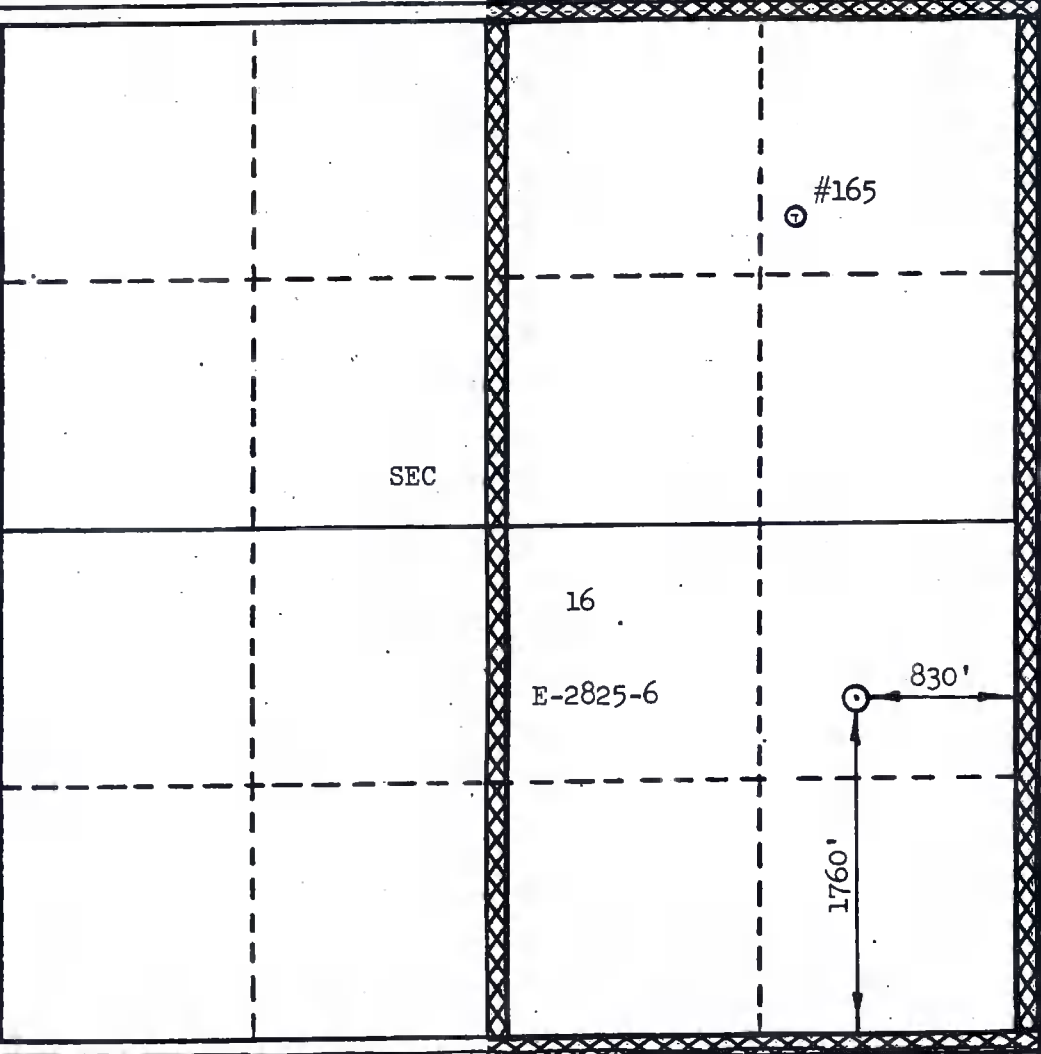
Operator EL PASO NATURAL GAS COMPANY			Lease San Juan 28-7 Unit (E-2825-6)		Well No. 165E
Unit Letter I	Section 16	Township 27-N	Range 7-W	County Rio Arriba	
Actual Footage Location of Well: 1760 feet from the South line and 830 feet from the East line					
Ground Level Elev. 6636	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320.00 Acres

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

☒ Yes ☐ No If answer is "yes," type of consolidation Unitization

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 Division.

	CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>D. G. Buices</i> Name Drilling Clerk Position El Paso Natural Gas Co. Company November 10, 1983 Date I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed October 25, 1983 Registered Professional Engineer and/or Land Surveyor <i>David Kilmer</i> Certificate No. 1760
--	--



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-1797

Conoco Inc.
10 Desta Drive
Suite 100W
Midland, Texas 79705-4500

Attention: Ms. Kay Maddox

*San Juan 28-7 Unit No. 165E
API No. 30-039-23337
Unit I, Section 16, Township 27 North, Range 7 West, NMPM,
Rio Arriba County, New Mexico.
Blanco-Mesaverde (Prorated Gas - 72319) and
Basin-Dakota (Prorated Gas - 71599) Pools*

Dear Ms. Maddox:

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.

Production from the subject well shall be allocated as follows:

Gas and oil production from the Basin-Dakota Gas Pool shall be determined utilizing the mid-year average production forecast submitted by the applicant as an attachment to the downhole commingling application. Gas and oil production from the Blanco-Mesaverde Gas Pool shall be determined by subtracting Basin-Dakota Gas Pool production from the well's total monthly oil and gas production.

The allocation method established herein may be altered at some time subsequent to initiating downhole commingling operations upon request by the operator and for good cause shown.

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

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

Approved at Santa Fe, New Mexico on this 24th day of February, 1998.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


LORI WROTENBERY
Director

S E A L

LW/DRC

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

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION11/18/02 13:52:37
OGOMES -TP8U
PAGE NO: 1

Sec : 16 Twp : 27N Rng : 07W Section Type : NORMAL

D 40.00 CS E04425 0057 EL PASO PRODUCTIO U 10/13/60	C 40.00 CS E04425 0056 EL PASO PRODUCTIO U 10/13/60	B 40.00 CS E02825 0011 CONOCO INC U 07/14/59	A 40.00 CS E02825 0011 CONOCO INC U 07/14/59 A
E 40.00 CS E04425 0058 CONOCO INC U 10/13/60 A A	F 40.00 CS E02825 0011 CONOCO INC U 07/14/59	G 40.00 CS E02825 0011 CONOCO INC U 07/14/59	H 40.00 CS E02825 0011 CONOCO INC U 07/14/59 A

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD :
OG5SECTONGARD
INQUIRE LAND BY SECTION11/18/02 13:52:40
OGOMES -TP8U
PAGE NO: 2

Sec : 16 Twp : 27N Rng : 07W Section Type : NORMAL

L 40.00 CS E02825 0011 CONOCO INC U 07/14/59	K 40.00 CS E02825 0011 CONOCO INC U 07/14/59 A	J 40.00 CS E02825 0011 CONOCO INC U 07/14/59	I 40.00 CS E02825 0011 CONOCO INC U 07/14/59 A A
M 40.00 CS E02825 0011 CONOCO INC U 07/14/59	N 40.00 CS E02825 0011 CONOCO INC U 07/14/59	O 40.00 CS E02825 0011 CONOCO INC U 07/14/59	P 40.00 CS E02825 0011 CONOCO INC U 07/14/59

PF01 HELP
PF07 BKWDPF02
PF08 FWDPF03 EXIT
PF09 PRINTPF04 GoTo
PF10 SDIVPF05
PF11PF06
PF12

CMD : ONGARD 11/18/02 13:52:57
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TP8U

API Well No : 30 39 23337 Eff Date : 03-01-1995 WC Status : A
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)
OGRID Idn : 5073 CONOCO INC
Prop Idn : 16608 SAN JUAN 28 7 UNIT

Well No : 165M
GL Elevation: 6636

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : I	16	27N	07W	FTG 1760	F S FTG 830	F E	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

o

CMD : ONGARD 11/18/02 13:53:01
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TP8U

API Well No : 30 39 23337 Eff Date : 08-04-1998 WC Status : A
Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)
OGRID Idn : 5073 CONOCO INC
Prop Idn : 16608 SAN JUAN 28 7 UNIT

Well No : 165E
GL Elevation: 6636

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : I	16	27N	07W	FTG 1760 F	S FTG 830 F	E	P

Lot Identifier:
Dedicated Acre: 320.00
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 11/18/02 13:53:09
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U
 Page No: 1

OGRID Identifier : 5073 CONOCO INC
 Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
 API Well No : 30 39 23337 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 39 23337		08 98 30	1	F
30 39 23337	SAN JUAN 28 7 UNIT	09 98		S
30 39 23337	SAN JUAN 28 7 UNIT	10 98 15	3863	F
30 39 23337	SAN JUAN 28 7 UNIT	11 98 30	4117 49	F
30 39 23337	SAN JUAN 28 7 UNIT	12 98 31	3707 60	F
30 39 23337	SAN JUAN 28 7 UNIT	01 99 31	3684 60	F
30 39 23337	SAN JUAN 28 7 UNIT	02 99 28	3226 46	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 11/18/02 13:53:13
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U
 Page No: 2

OGRID Identifier : 5073 CONOCO INC
 Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
 API Well No : 30 39 23337 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 39 23337	SAN JUAN 28 7 UNIT	03 99 31	2929 17	F
30 39 23337	SAN JUAN 28 7 UNIT	04 99 30	2676 26	F
30 39 23337	SAN JUAN 28 7 UNIT	05 99 31	2876 27	F
30 39 23337	SAN JUAN 28 7 UNIT	06 99 30	2111 16	F
30 39 23337	SAN JUAN 28 7 UNIT	07 99 26	2352 16	F
30 39 23337	SAN JUAN 28 7 UNIT	08 99 31	2919 21	F
30 39 23337	SAN JUAN 28 7 UNIT	09 99 30	2611 24	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 11/18/02 13:53:15
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U
 Page No: 3

OGRID Identifier : 5073 CONOCO INC
 Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
 API Well No : 30 39 23337 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 39 23337	SAN JUAN 28 7 UNIT	10 99 31	2506 23	F
30 39 23337	SAN JUAN 28 7 UNIT	11 99 21	1327	F
30 39 23337	SAN JUAN 28 7 UNIT	12 99 31	2465	F
30 39 23337	SAN JUAN 28 7 UNIT	01 00 31	2770	F
30 39 23337	SAN JUAN 28 7 UNIT	02 00 28	2065	F
30 39 23337	SAN JUAN 28 7 UNIT	03 00 31	2205 11	F
30 39 23337	SAN JUAN 28 7 UNIT	04 00 30	2401 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 11/18/02 13:53:16
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U
 Page No: 4

OGRID Identifier : 5073 CONOCO INC
 Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
 API Well No : 30 39 23337 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prod. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 39 23337	SAN JUAN 28 7 UNIT	05 00 31	2486 32	F
30 39 23337	SAN JUAN 28 7 UNIT	06 00 30	1863 5	F
30 39 23337	SAN JUAN 28 7 UNIT	07 00 31	2099 16	F
30 39 23337	SAN JUAN 28 7 UNIT	08 00 31	1997 10	F
30 39 23337	SAN JUAN 28 7 UNIT	09 00 30	1883 13	F
30 39 23337	SAN JUAN 28 7 UNIT	10 00 31	1929 19	F
30 39 23337	SAN JUAN 28 7 UNIT	11 00 30	2479 18	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 11/18/02 13:53:17
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U
 Page No: 5

OGRID Identifier : 5073 CONOCO INC
 Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
 API Well No : 30 39 23337 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prod. Days		Production Volumes			Well
		MM/YY	Prod	Gas	Oil	Water	
30 39 23337	SAN JUAN 28 7 UNIT	12 00	31	2152			F
30 39 23337	SAN JUAN 28 7 UNIT	01 01	31	2152	38		F
30 39 23337	SAN JUAN 28 7 UNIT	02 01	25	1731	13		F
30 39 23337	SAN JUAN 28 7 UNIT	03 01	28	2446	13		F
30 39 23337	SAN JUAN 28 7 UNIT	04 01	30	1821	22		F
30 39 23337	SAN JUAN 28 7 UNIT	05 01	31	1626	13		F
30 39 23337	SAN JUAN 28 7 UNIT	06 01	26	428			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 11/18/02 13:53:18
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U
 Page No: 6

OGRID Identifier : 5073 CONOCO INC
 Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
 API Well No : 30 39 23337 Report Period - From : 01 1993 To : 10 2002

API Well No			Property Name				Prodn. Days		Production Volumes			Well	
							MM/YY	Prod	Gas	Oil	Water	Stat	

30	39	23337	SAN	JUAN	28	7	UNIT	07	01	31	125		F
30	39	23337	SAN	JUAN	28	7	UNIT	08	01	31	2029	27	F
30	39	23337	SAN	JUAN	28	7	UNIT	09	01	30	2274	1	F
30	39	23337	SAN	JUAN	28	7	UNIT	10	01	31	2568	24	F
30	39	23337	SAN	JUAN	28	7	UNIT	11	01	30	2198	29	F
30	39	23337	SAN	JUAN	28	7	UNIT	12	01	30	2194	18	F
30	39	23337	SAN	JUAN	28	7	UNIT	01	02	31	2430	25	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 11/18/02 13:53:19
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U
 Page No: 7

OGRID Identifier : 5073 CONOCO INC
 Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
 API Well No : 30 39 23337 Report Period - From : 01 1993 To : 10 2002

API Well No			Property Name				Prodn. Days		Production Volumes			Well	
							MM/YY	Prod	Gas	Oil	Water	Stat	

30	39	23337	SAN	JUAN	28	7	UNIT	02	02	28	2153	12	F
30	39	23337	SAN	JUAN	28	7	UNIT	03	02	31	2271	22	F
30	39	23337	SAN	JUAN	28	7	UNIT	04	02	30	1756	16	F
30	39	23337	SAN	JUAN	28	7	UNIT	05	02	31	2236	13	F
30	39	23337	SAN	JUAN	28	7	UNIT	06	02	30	2058	22	F
30	39	23337	SAN	JUAN	28	7	UNIT	07	02	31	1901	3	F
30	39	23337	SAN	JUAN	28	7	UNIT	08	02	31	1690	18	F

Reporting Period Total (Gas, Oil) : 109603 860

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 11/18/02 13:53:21
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U
Page No: 8

OGRID Identifier : 5073 CONOCO INC
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)
API Well No : 30 39 23337 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 39 23337	SAN JUAN 28 7 UNIT	09 02 30	1818 10	F

Reporting Period Total (Gas, Oil) : 109603 860

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

on non-Federal residential buildings are also relevant to a building energy standard for Federal residences because the comments address issues of feasibility and cost-effectiveness. These and any future comments on the non-Federal residential standards will be given serious consideration for potential applicability to the Federal residential standard development required by the Energy Policy Act of 1992.

Issued in Washington, DC August 5, 1993:
Robert L. San Martin,

Acting Assistant Secretary, Energy Efficiency and Renewable Energy.

[FR Doc. 93-19409 Filed 8-11-93; 8:45 am]

BILLING CODE 5540-01-P

Federal Energy Regulatory Commission

[Docket No. JD93-13529T New Mexico-48]

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

August 6, 1993.

Take notice that on July 30, 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 Mesaverde Group underlying certain lands in the Blanco Mesaverde Area of the Blanco Mesaverde Pool in San Juan and Rio Arriba Counties, New Mexico, qualifies as a tight formation under section 107(b) of the Natural Gas Policy Act of 1978. The area of application covers approximately 480,076 acres, more or less, and consists of 78.68% Federal, 0.33% Navajo Allotted, 12.08% State and 8.91% Fee Lands. The recommended area is described on the attached appendix.

The notice of determination also contains BLM's and the New Mexico Department of Energy, Minerals and Natural Resources' findings that the referenced portion of the Mesaverde Group 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 27 NORTH, RANGE 7 WEST

Sections 1-12: All

Section 15: W/2

Sections 16-21: All

Section 22: W/2

Section 27: NW/4

Section 28: N/2

Sections 29-30: All

TOWNSHIP 27 NORTH, RANGE 8 WEST

Sections 1-36: All

TOWNSHIP 28 NORTH, RANGE 7 WEST

TOWNSHIP 28 NORTH, RANGE 8 WEST

TOWNSHIP 28 NORTH, RANGE 9 WEST

TOWNSHIP 28 NORTH, RANGE 10 WEST

Sections 7-36: All (Irregular Township)

TOWNSHIP 29 NORTH, RANGE 7 WEST

TOWNSHIP 29 NORTH, RANGE 8 WEST

TOWNSHIP 29 NORTH, RANGE 9 WEST

TOWNSHIP 29 NORTH, RANGE 10 WEST

TOWNSHIP 29 NORTH, RANGE 11 WEST

TOWNSHIP 30 NORTH, RANGE 7 WEST

TOWNSHIP 30 NORTH, RANGE 8 WEST

TOWNSHIP 30 NORTH, RANGE 9 WEST

TOWNSHIP 30 NORTH, RANGE 10 WEST

TOWNSHIP 30 NORTH, RANGE 11 WEST

Sections 1-36: All

TOWNSHIP 31 NORTH, RANGE 6 WEST

Sections 6-7: All

Sections 18-19: All

Section 30: All

TOWNSHIP 31 NORTH, RANGE 7 WEST

TOWNSHIP 31 NORTH, RANGE 8 WEST

TOWNSHIP 31 NORTH, RANGE 9 WEST

TOWNSHIP 31 NORTH, RANGE 10 WEST

TOWNSHIP 31 NORTH, RANGE 11 WEST

Sections 1-36: All

TOWNSHIP 32 NORTH, RANGE 10 WEST

TOWNSHIP 32 NORTH, RANGE 11 WEST

Sections 7-36: All (Irregular Township)

[FR Doc. 93-19327 Filed 8-11-93; 8:45 am]

BILLING CODE 5717-01-M

NM-48
Final on 13 Sep 93
OK

480,076 acres.
MU Group

NM-1813-92

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Oil Energy of
gives notice
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(NGC)
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United States Department of the Interior

BUREAU OF LAND MANAGEMENT

New Mexico State Office

1474 Rodeo Rd.

P.O. Box 27115

Santa Fe, New Mexico 87502-0115



IN REPLY REFER TO:

3160 (921)

NGPA Location: 435 Montano Road NE, Albuquerque, NM 87107-4935

CERTIFIED MAIL NO. P 071 878 823
RETURN RECEIPT REQUESTED

July 26, 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 Mesaverde formation underlying the following described lands in the Blanco Mesaverde Area of the Blanco Mesaverde Pool located in San Juan and Rio Arriba Counties, New Mexico, as a tight formation, BLM Docket No. NM-1813-92, under Section 107 of the NGPA:

Township 27 North, Range 7 West, NMPM

Sections 1 through 12: All
Section 15: W 1/2
Sections 16 through 21: All
Section 22: W 1/2
Section 27: NW 1/4
Section 28: N 1/2
Sections 29 and 30: All

Township 27 North, Range 8 West, NMPM

Sections 1 through 36: All

Township 28 North, Range 7 West, NMPM

Sections 7 through 36: All (Irregular Township)

Township 28 North, Range 8 West, NMPM

Sections 7 through 36: All (Irregular Township)

Township 28 North, Range 9 West, NMPM

Sections 7 through 36: All (Irregular Township)

Township 28 North, Range 10 West, NMPM

Sections 7 through 36: All (Irregular Township)

Township 29 North, Range 7 West, NMPM

Sections 1 through 36: All

Township 29 North, Range 8 West, NMPM

Sections 1 through 36: All

Township 29 North, Range 9 West, NMPM
Sections 1 through 36: All

Township 29 North, Range 10 West, NMPM
Sections 1 through 36: All

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

Township 30 North, Range 7 West, NMPM
Sections 1 through 36: All

Township 30 North, Range 8 West, NMPM
Sections 1 through 36: All

Township 30 North, Range 9 West, NMPM
Sections 1 through 36: All

Township 30 North, Range 10 West, NMPM
Sections 1 through 36: All

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

Township 31 North, Range 6 West, NMPM
Sections 6 and 7: All
Sections 18, 19 and 30: All

Township 31 North, Range 7 West, NMPM
Sections 1 through 36: All

Township 31 North, Range 8 West, NMPM
Sections 1 through 36: All

Township 31 North, Range 9 West, NMPM
Sections 1 through 36: All

Township 31 North, Range 10 West, NMPM
Sections 1 through 36: All

Township 31 North, Range 11 West, NMPM
Sections 1 through 36: All

Township 32 North, Range 10 West, NMPM
Sections 1 through 36: All

Township 32 North, Range 11 West, NMPM
Sections 1 through 36: All

The total area encompasses 480,076 acres, more or less, occupying 750 square miles of the north central San Juan Basin located in San Juan and Rio Arriba Counties, New Mexico. The designated area consists of 78.68% Federal, 0.33% Navajo Allotted, 12.08% State and 8.91% Fee Lands.

The applicant is Amoco Production Company, Southern Rockies Business Unit, P. O. Box 800, Denver, Colorado 80201. The application was prepared by Rose Exploration, Inc., 518 17th Street, Suite 740, Denver, Colorado 80202.

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 Mesaverde formation will not adversely affect or impair any fresh water 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 Mesaverde formation, without stimulation, is not expected to exceed the maximum production rate contained in the FERC tight formation guidelines.

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. This incentive no longer applies as the purpose of this tight formation area designation is to obtain IRS Section 29 tax credits.

The applicant does not seek to qualify gas produced from the tight formation for the incentive price.

Evidence was presented by the applicant to the BLM and the New Mexico Oil Conservation Division. The exhibits and other documentation are enclosed. The BLM Tight Formation Review and Technical Report is enclosed.

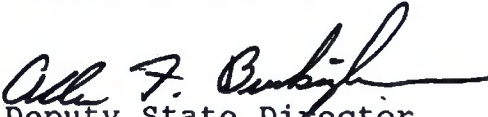
Included with this designation is a letter dated July 26, 1993, from the Chief Hearing Officer/Engineer, New Mexico Oil Conservation Division signifying their concurrence with this designation.

It is requested that this jurisdictional agency be advised in writing when the 45 day review period will end and the appropriate FERC 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 or FAX (505) 761-8911.

Sincerely yours,


for Deputy State Director
Lands and Minerals

Enclosures

cc:

Amoco Production Company (J. W. Hawkins) (w/BLM Tech Rept)
Rose Exploration, Inc. (Mike Wynne) (w/BLM Tech Rept)
New Mexico Oil Conservation Div. (Michael Stogner) (w/BLM Tech Rept)
NM-921 (Steve Salzman)
NM-011 (Tom Hewitt/NGPA Liaison)



Yolanda Perez
Sr. Regulatory Analyst
San Juan Asset Team
Exploration-Production USSA

Conoco Inc.
600 N. Dairy Ashford, DU 3084
Houston, TX 77079-6651
(281) 293-1613 fax (281) 293-5090

JUL 17 2002

July 11, 2002

VIA CERTIFIED MAIL

New Mexico Oil Conservation Division
1000 Rio Brazos Rd.
Aztec, NM 87410

Re: Application for Wellhead Price Ceiling Category Determination, Form C-132
NGPA Section 107
Blanco Mesa Verde Formation
Wells: State N #1, San Juan County
State Com K #7R, San Juan County
San Juan 28-7 Unit #165M, Rio Arriba County

Gentlemen:

Enclosed for your review and approval are the original and one copy of Form C-132 for the referenced wells, along with the required attachments: FERC 121 forms, well logs and additional background information. Also enclosed is Conoco's check in the amount of \$75 to cover the required \$25.00 fee per application.

Please hold the information in these filings confidential to the maximum extent allowed by law.

Please indicate receipt of this filing by signing and dating the attached copy of this letter, and returning it in the enclosed self-addressed, postage-paid envelope.

Very truly yours,

Yolanda Perez
Sr. Regulatory Analyst

Enclosures

YP:dap

Received by: Signature / Date

ENERGY, MINERALS AND NATURAL RESOURCES DEPT.

-521

NO. 117310

Official Receipt

Date: 7/17 2002

Received from: RC - Conoco Inc.

Dollar Amount

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

NGPA Filing Fees

TOTAL

75.00

By

KW

CAROL J. RAPER

CONOCO REG - CK
600 N DAIRY ASHFORD DU 3089
HOUSTON, TX 77079-1100

1054

7-11-02 DATE

17-2/910

PAY TO THE
ORDER OF

NM Oil Conservation Div \$ 75.00

Seventy Five & No/100 DOLLARS

usbank U.S. Bank National Association

PAYABLE THROUGH
U.S. Bank National Association
Minneapolis, MN 55440State N#1
Sale Com k#7R

Carol J. Raper