

## State of New Mexico

ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

2040 Peachtree St.

Santa Fe, NM 87505

1220 S. St. Francis Dr.

TF-02-002

JUL 17 2002

FOR DIVISION

USE ONLY:

APPLICATION FOR WELLHEAD PRICE CEILING CATEGORY DETERMINATION

APPROPRIATE FILING FEE(S) ENCLOSED? YES ☒ NO ☐DATE COMPLETE APPLICATION FILED July 17, 2002DATE DETERMINATION MADE November 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 &amp; Gas Lease No.

E 5384

7. Unit Agreement Name

8. Farm or Lease Name

State Com K

9. Well No.

7 R

10. Field and Pool, or Wildcat

Blanco Mesa Verde

12. County

San Juan

Name of Operator

Anoco Inc

Address of Operator

O Box 2197 Houston TX 77252

Location of Well

UNIT LETTER 6 LOCATED 1750 FEET FROM THE NORTH LINEAND 1500 FEET FROM THE EAST LINE OF SEC. 32 TWS. 31N RGE. 08W 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, Yolanda Perez, 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 AnalystDate 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

HPI No. 30-045-24039

**WORKING INTEREST OWNER LIST  
STATE COM K # 7R  
API 30-045-24039  
BLANCO MESA VERDE FORMATION**

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



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:

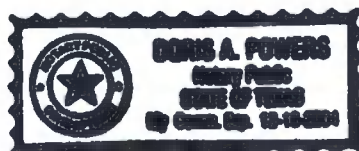
**STATE COM K # 7R, API #30-045-24039, NM - 48**

- 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 31<sup>st</sup> 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.\* State Com K # 7R  
2. Completed in (Name of Reservoir) \* Blanco Mesaverde  
3. Field \* Blanco Mesaverde  
4. Countp \* San Juan  
5. State \* New Mexico  
6. API Well No. (14 digits maximum. If not assigned, leave blank.)

30-045-24039

9. Measured Depth of the Completed Interval (in feet)  
TOP 5032 BASE 5452

---

**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.



NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
J.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

30-048-2403

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.
E5384, B1140-47, E5113,

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work	2. Type of Well	3. Name of Operator	4. Address of Operator	5. Location of Well	6. Unit Agreement Name	7. Farm or Lease Name	8. Well No.	9. Field and Pool, or Wildcat	10. County	
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"/>	MESA PETROLEUM CO.	1600 Lincoln, 2800 Lincoln Center, Denver, Colorado 80264	UNIT LETTER <u>H G</u> LOCATED <u>1750</u> FEET FROM THE <u>NORTH</u> LINE <u>1500</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>32</u> TWP. <u>31N</u> RGE. <u>8W</u> NMPM		STATE COM AL	36E	BASIN DAKOTA	SAN JUAN	
11. Elevations (Show whether DF, RT, etc.)					12. Proposed Depth		13. Formation		14. Rotary or C.T.	
6336					7875		DAKOTA		ROTARY	
15. Kind & Status Plug. Bond					16. Drilling Contractor		17. Approx. Date Work will start			
STATEWIDE					UNKNOWN		December 15, 1979			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15	10 3/4	40.5	300	200	SURFACE
9 7/8	7	23	3300	500	SURFACE
6 1/4	4 1/2	10.5	7875	475	3300

A 10" 900 series BOP will be installed and operable for all operations below surface pipe. Adequate mud and weight material will be stocked on location. Blowout problems in the mud drilled portion of the hole will be controlled by increasing mud weight. The air drilled portion of the hole will be controlled by use of a drilling head.

Gas under this lease is dedicated to a contract.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 2-28-80



ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRO

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

By John A. Archer Title AGENT Date November 27, 1979

(This space for State Use)

PROVED BY Frank S. Chung TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE NOV 30 1979

CONDITIONS OF APPROVAL, IF ANY:

Sent to: James Archer

COPIED RECEIVED	4
DISTRIBUTION	
DATE	1
U.S.	
OFFICE	
OF DATE	2

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-63

## 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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator MESA PETROLEUM CO.	5. State Oil & Gas Lease No. E1 E5384, B1140-47, E5
3. Address of Operator 1600 Lincoln, 2800 Lincoln Center, Denver, Colorado 80264	7. Unit Agreement Name
4. Location of Well UNIT LETTER H 1750 FEET FROM THE NORTH LINE AND 1050 FEET FROM THE EAST LINE, SECTION 32 TOWNSHIP 31N RANGE 8W NMPM.	8. Farm or Lease Name STATE COM AL
	9. Well No. 36E
	10. Field and Pool, or Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 6336	12. County SAN JUAN

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER <input type="checkbox"/> CHANGE LOCATIONS

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

Move the subject well from the above location to:

1750'/N and 1500'/E

G-32-31N-8W

New elevation is 6334'.



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

SIGNED <u>John Alexander</u> JOHN ALEXANDER	TITLE <u>AGENT</u>	DATE <u>December 21,</u>
APPROVED BY <u>Frank S. Dwyer</u>	TITLE <u>DEPUTY OIL &amp; GAS INSPECTOR, DIST. #3</u>	DATE <u>DEC 27 1979</u>
CONDITIONS OF APPROVAL, IF ANY:		



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

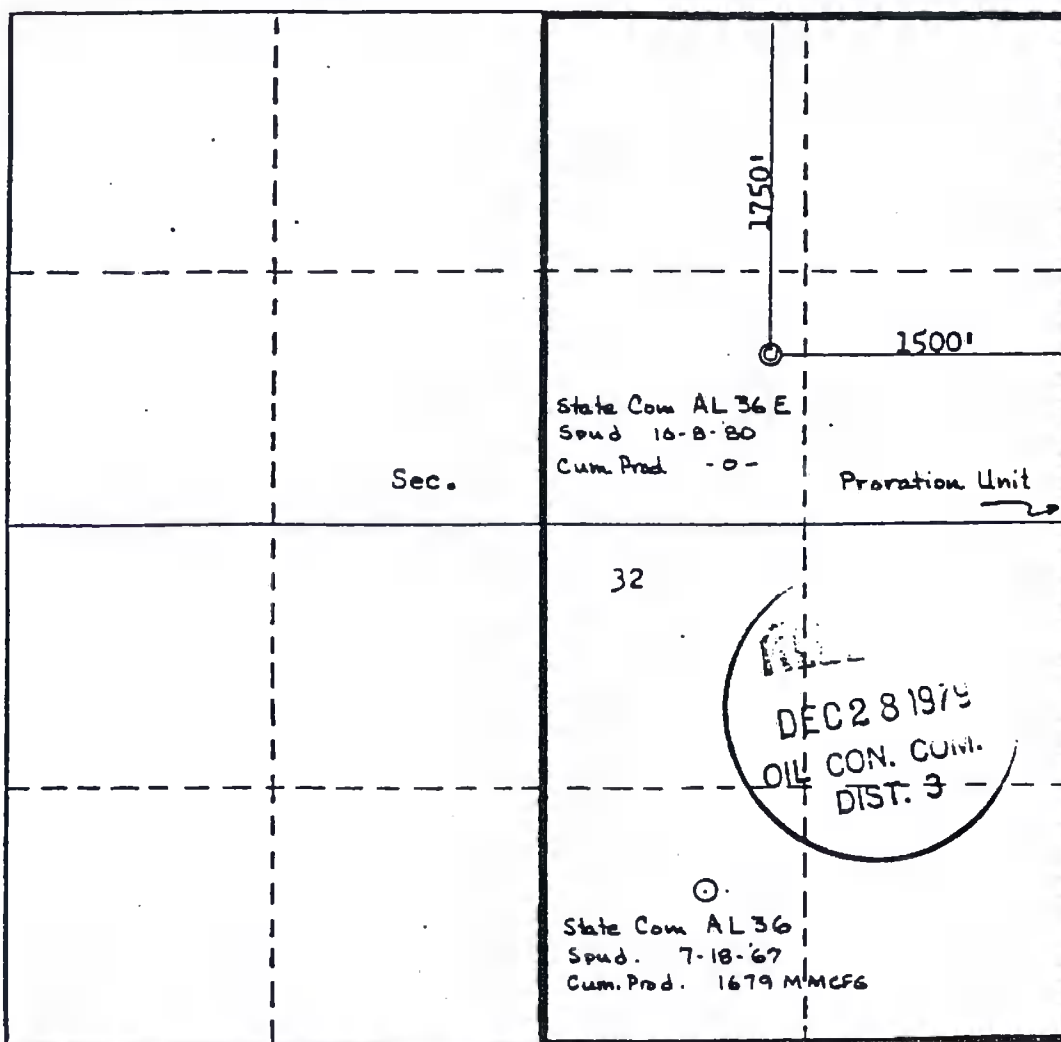
Operator <b>MESA PETROLEUM COMPANY</b>			Lease <b>STATE COM "AL"</b>		Well No. <b>36-E</b>
Unit Letter <b>Q</b>	Section <b>32</b>	Township <b>31N</b>	Range <b>8W</b>	County <b>San Juan</b>	
Actual Footage Location of Well:					
<b>1750</b>		feet from the <b>North</b>	line and	<b>1500</b>	feet from the <b>East</b>
Ground Level Elev. <b>6334</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin Dakota</b>		Dedicated Acreage <b>320</b>

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

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

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

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



CERTIFICATION

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

*John Alexander*

Name  
**JOHN ALEXANDER**

Position  
**AGENT**

Company  
**MESA PETROLEUM**

Date  
**December 21, 1979**

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  
**November 29, 1979**

Registered Professional Engineer and/or Land Surveyor.

*Fred B. Kerr, Jr.*

Certificate No. **3950**

**3950**

ATION COMMISSION  
LECTION REPORT AND L  
OCT 19 1981  
OIL CON. COM.  
DIST. 3  
OTHER \_\_\_\_\_

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

19. TYPE OF WELL

b. TYPE OF COMPLETION

NEW ☐ WORK ☒  
WELL ☐ OVER ☒

2. Name of Operator

Mesa Petroleum Co.

3. Address of Operator

1660 Lincoln Street, Suite 2800, Denver, CO 80264

#### 4. Location of Well

UNIT LETTER G LOCATED 1750 FEET FROM THE N LINE AND 1500 FEET FROM

THE E LINE OF SEC. 32 TWP. 31N RGE. 8W

15. Date Spudded

10-8-80

20. Total Depth

7821'

24. Producing Interval(s), of this completion – Top, Bottom, Name

Dakota Graneros - 7578'-7650'

## 26. Type Electric and Other Logs Run

IES - Gamma Ray Density

28.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32.75#/ft.	249'	13-3/4"	275 SXS	None
7"	20#/ft.	3598'	8-3/4"	470 SXS	None
4-1/2"	11.6 & 10.5	7794'	6-1/4"	225 SXS	None

19. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
N/A					2-3/8"	7551'	7364'

### 1. Perforation Record (Interval, size and number)

Dakota - 7650', -48', -34', -31', -38', -25',  
-23', -21', 7587', -81', -78'

1 shot ea. - .40"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7578-7650'	45,738 gals x-link gel, 30,874# 20-40 sd, 16,450 gals CO <sub>2</sub>

3. PRODUCTION

Date First Production

12-2-80

Production Method (Flowing, gas lift, pumping – Size and type pump)
---

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test 10-11-81	Hours Tested 24	Choke Size N/A	Prod'n. For Test Period →	Oil — Bbl. 0	Gas — MCF 35	Water — Bbl. none	Gas — Oil Ratio N/A
Flow Tubing Press. 260 psi	Casing Pressure N/A	Calculated 24- Hour Rate →	Oil — Bbl. 0	Gas — MCF 35	Water — Bbl. none	Oil Gravity — API (Corr.) N/A	

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

Sold

Test Witnessed By

Jim Peace

### 5. List of Attachments

C-104 and Deviation Record submitted with first completion report

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

SIGNED W. L. ... TITLE Div. Production Supvr.

TITLE Div. Production Supvr.

DATE 10/14/81

# INSTRUCTIONS

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

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

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>2022'</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>3171'</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>5030'</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee <u>5094'</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>5519'</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>5776'</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>7620'</u>	T. Greenhorn <u>7440'</u>
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. Graneros <u>7488'</u>
T. Tubb _____	T. Granite _____	T. Todilto _____	T. Kirtland <u>2082'</u>
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. Lewis <u>3400'</u>
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. Fruitland <u>2900'</u>
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

## FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			1/22/82: TLS Div. Cen. Rec. T. Yoakam L. Carnes Acct. MCP D&M El Paso Explor. C. James				





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. Drawer DD, Artesia, NM 88210

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

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

WELL API NO.	30-045-24039
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	E-5384

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name STATE COM 'K'			
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DEEP RESVR <input checked="" type="checkbox"/> OTHER _____				
2. Name of Operator CONOCO, INC	8. Well No. 7R			
3. Address of Operator 10 DESTA DR. STE 100W, MIDLAND, TX. 79705	9. Pool name or Wildcat MESA VERDE			
4. Well Location Unit Letter <u>G</u> : <u>1750</u> Feet From The <u>NORTH</u> Line and <u>1500</u> Feet From The <u>EAST</u> Line Section <u>32</u> Township <u>31 N</u> Range <u>08 W</u> NMPM <u>SAN JUAN</u> County				
10. Date Spudded 10-8-80	11. Date T.D. Reached 10-20-80	12. Date Compl. (Ready to Prod.) 12-17-93	13. Elevations (DFA, RKB, RT, GR, etc.) GR 6330	14. Elev. Casinghead
15. Total Depth 7821	16. Plug Back T.D. 6440	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <u>XX</u> Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 5390-5452 MEMEFEE; 5032-5322 CLIFFHOUSE				20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run				22. Was Well Cored NO

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4	32.75	249	13 3/4	275 SX	
7	20	3598	8 3/4	470 SX	
4 1/2	11.6 & 10.5	7794	6 1/4	225 SX	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
1.66	5202	5190

**26. Perforation record (interval, size, and number)**

SEE ATTACHED

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

DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED

SEE ATTACHED

**28.**

Date First Production 12-16-93	Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING		
Date of Test 12-17-93	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 240	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 560	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 240	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

SOLD

Test Witnessed By

LYNN GORDON

**30. List Attachments**

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

*Bill R. Keathly*

Printed Name BILL R. KEATHLY

SR Title

REGULATORY SPEC

Date 1-5-94

## 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 25 through 29 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 _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	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. 2, from ..... to .....  
No. 3, from ..... to .....  
No. 4, 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.....

**LITHOLOGY RECORD** (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology



LEASE NO: E 5384  
LEASE NAME & WELL NO: STATE COM 'K' #7R  
API #: 30-045-24039  
COUNTY & STATE: SAN JUAN NM  
POOL NAME: MEXA VERDE

LINE 26: PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER)

<sup>N</sup>  
MENE~~E~~FEE & POINT LOOKOUT W/ 1 SPF @ 5552, 5548, 5538, 5530, 5527,  
5522, 5519, 5483, 5465, 5463, 5488, 5456, 5454, 5452, 5448, 5446,  
5444, 5442, 5438, 5436, 5434, 5430, 5428, 5424, 5422, 5420, 5418,  
5416, 5402, 5392, 5390.

UPPER MENE~~E~~FEE/CLIFFHOUSE W/ SELECT FIRE QUNS W/ 1 SPF @ 5322,  
5320, 5318, 5237, 5214, 5210, 5206, 5168, 5160, 5086, 5081, 5076,  
5069, 5062, 5055, 5051, 5050, 5049, 5048, 5047, 5046, 5045, 5044,  
5043, 5042, 5041, 5040, 5039, 5038, 5037, 5036, 5035, 5034, 5033,  
5032.

LINE 27: ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, EST.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5390 - 5552	ACID W/ 1/2 bbl 15% HCL EACH 1' INTERVAL. FRAC W/ 1190 bbl 35# CROSS LINK GEL PAD. PUMPED 239bbl W/ 1# 20/40 AZ @ 45bpm 1320#, 351bbl 2# 20/40 az @ 45 BPM 1070#, 351bbl 6# 20/40 AZ @ 45 bpm 1040#M, 82 bbl 8# 20/40 AZ @45 bpm 1110#, 73 bbl 8# 20/40 AZ, RESIN COATED @ 45 bpm 1170#, FLUSHED W/ 75 bbl 2% KCL.
5032 - 5322	ACID W/ 1/2 bbl 15% HCL PER HOLE. FRAC W/ 1190 bbl 35# X LINK PAD. PUMPING 239bbl 1# 20/40 AZ @ 45bpm 1450#, 351bbl 2# 20/40 AZ @ 45bpm 1250#, 422bbl 4# 20/40 AZ @ 51bpm 1300#, 351bbl 6# 20/40 AZ @ 50bpm 1200#, 87bbl 8# 20/40 AZ @ 48bpm 1250# & 88bbl 8# 20/40 RESIN COATED @ 50bpm 1100#
5360'	SET 4 1/2" BAKER MODEL 'T' CIBP

Submit 3 Copies  
Appropriate  
District OfficeState of New Mexico  
Energy, Minerals and Natural Resources DepartmentDISTRICT I  
P.O. BOX 1980, Hobbs, NM 88240DISTRICT II  
P.O. Box DD, Artesia, NM 88210DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO.

30-045-24039

5. INDICATE TYPE OF LEASE  
STATE ☒ FEE ☐6. STATE OIL & GAS LEASE NO.  
E53847. LEASE NAME OR UNIT AGREEMENT NAME  
STATE COM K

8. WELL NO.

7R

9. POOL NAME OR WILDCAT  
BLANCO MESAVERDE

## 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 G: 1750 Feet From The NORTH Line and 1500 Feet From The EAST LineSection 32 Township 31N Range 8W NMPM SAN JUAN County

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

GL = 6330'

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

11. NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐PLUG AND ABANDON ☐TEMPORARILY ABANDON ☐CHANGE PLANS ☐PULL OR ALTER CASING ☐OTHER: ☐REMEDIAL WORK ☐COMMENCE DRILLING OPNS. ☐CASING TEST AND CEMENT JOBS ☐OTHER: TUBING CHANGEOUT ☒ALTERING CASING ☐PLUG AND ABANDONMENT ☐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.

11-25-96 MIRU. POH AND LAY DOWN 156 JTS OF 1-1/4" TBG. DRILL OUT CIBP AT 5316'. CHECK FOR FILL TO 5700', NONE. RIH W/ 2-7/8" TBG. SEATING NIPPLE AND NOTCHED COLLAR AND LANDED AT 5416.62'. BEGIN WELL FLOWING ON ITS OWN, TURN DOWN PRODUCTION LINE. RDMO 12-2-96.

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

SIGNATURE

TITLE AGENT FOR CONOCO INC.DATE 12-19-96

TELEPHONE NO.

TYPE OR PRINT NAME: DEBRA BEMENDERFER

(This space for State Use)

APPROVED BY

DEPUTY OIL &amp; GAS INSPECTOR, DIST. #3

DATE

JAN - 7 1997

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
JAN - 7 1997OIL CON. DIV.  
DIST. 3

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

WELL API NO.  
30-045-24039

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
E 5384

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 ☐ GAS ☒ OTHER ☐

2. Name of Operator  
CONOCO INC.

7. Lease Name or Unit Agreement Name  
STATE COM "K"

8. Well No.  
7R

3. Address of Operator  
10 Desta Drive STE 100W, Midland, TX 79705

9. Pool name or Wildcat  
MESA VERDE

4. Well Location  
Unit Letter G : 1750 Feet From The NORTH Line and 1500 Feet From The EAST Line  
Section 32 Township 31 N Range 8 W NMPM SAN JUAN County

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

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 JOB ☐  
OTHER: 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.

11-4-93 RU, GIH W/ 3 1/5 PER FUN SHOOT 6 .5" HOLES IN R 1/2" CSG @ 5400' & 6 .5" HOLES @ 4975', POOH. GIH W/ 4 1/2" BAKER CMT RETAINER SET @ 5350' MIX & PUMP LEAD SLURRY OF 100 SX CLASS "B" W/ 3#/SX HY SEAL, 1/4#SX CELLOSEAL, TAIL SLURRY 50 SX CLASS "B" NEAT. PUMP INTO RET @ 400 # 1bpm, 20bbl ON TOP OF RET, POOH. GIH W/ 3 1/8" BIT, FOUND TOP OF CMT @ 4708' DRILL OUT CMT TO 5350 FELL OUT. PERF MENEFER & POINT LOOKOUT USING SELECT-FIRE W/ .39" HOLES 1 SPF @ 5552, 5548, 5538, 5530, 5527, 5522, 5519, 5483, 5465, 5463, 5458, 5456, 5454, 5452, 5448, 5446, 5444, 5442, 5438, 5436, 5434, 5430, 5428, 5424, 5422, 5420, 5418, 5416, 5402, 5392 & 5390, POOH. ACID W/ 1/2 bbl 15% HCL @ EACH 1' INTERVAL. FRAC AS FOLLOWS, 239bbl 1# 20/40 AZ @ 45bpm 1320#, 351bbl 2# 20/40 AZ @ 45bpm 1070#, 422bbl 4# 20/40 AZ @ 45bpm 1070#, 351bbl 6# 20/40 AZ @ 45bpm 1040#, 82bbl 8# 20/40 AZ @ 45bpm 1110# & 73bbl 8# 20/40 AZ RESIN COATED @ 45bpm 1170#. FLUSH/ 75 bbl 2% KILL. RU SET BAKER RBP @ 5333" W/ 6' SAND ON TOP. GIH W/ SELECT FIRE GUNS .39" HOLES 1 SPF @ 5322, 5320, 5318, 5237, 5214, 5210, 5206, 5168, 5160, 5086, 5081, 5076, 5069, 5062, 5055, 5051, 5050, 5049, 5048, 5047, 5046, 5045, 5044, 5043, 5041, SEE BACK FOR CONTINUATION

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

SIGNATURE Bill R. Keathly TITLE SR REGULATORY SPEC. DATE 1-5-94  
TYPE OR PRINT NAME BILL R. KEATHLY TELEPHONE NO. 915-686-5424

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE JAN - 6 1994  
CONDITIONS OF APPROVAL, IF ANY:

5040, 5039, 5038, 5037, 5036, 5035, 5034, 5033 & 5032, POOH. ACID W/  
1/2 bbl 15% HCL PER HOLE. FRAC AS FOLLOWS. PUMP 239bbl 1# 20/40 AZ @  
45bpm 1450#, 351bbl 2# 20/40 AZ @ 45bpm 1250#, 422bbl 4# 20/40 AZ @  
51bpm 1300#, 351bbl 6# 20/40 AZ @ 50bpm 1200#, 87bbl 8# 20/40 AZ @  
48bpm 1250# & 88bbl 8# 20/40 RESIN COATED @ 50bpm 1100#. CO SAND TO  
RBP. POOH W/ RBP. GIH W/ BAKER 4 1/2" MODEL "T" CIBP SET @ 5360". GIH  
W/ 1.66" TBG SET @ 5202".  
RDMO 12-18-93.



Submitt 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

OIL CONSERVATION DIVISION  
RECEIVED

94 FEB 3 AM 8 35

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator CONOCO INC	Well API No. 30-045-24039
Address 10 Desta Drive Ste 100W, Midland, TX 79705	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion XX <input type="checkbox"/>	Oil <input 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 STATE COM "K"	Well No. 7R	Pool Name, including Formation Blanco MESA VERDE	Kind of Lease State, Federal or Fee	Lease No. E 5348
Location				
Unit Letter G	1750	Feet From The NORTH	Line and 1500	Feet From The EAST
Section 32	Township 31 N	Range 08 W	NMPM, SAN JUAN County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
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 (007057)	P.O. BOX 1492, EL PASO, TX. 79999					
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 32	Twp. 31N	Rgn. 08W	Is gas actually connected? YES	When? 12-20-93

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
		XX				XX		XX
Date Spudded 10-8-80	Date Compl. Ready to Prod. 12-17-93		Total Depth 7821		P.B.T.D. 6440			
Elevations (DF, RKB, R, GR, etc.) GR 6330	Name of Producing Formation MESA VERDE		Top Oil/Gas Pay 5033		Tubing Depth 5202			
Perforations 5033-5322; 5390-5552					Depth Casing Shoe			

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
13 3/4	10 3/4	249	275 SX
8 3/4	7	3598	470 SX
6 1/4	4 1/5	7794	225 SX
	1 66 TBG	5202	

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 12-16-93	Date of Test 12-17-93	Producing Method (Flow, pump, gas lift, etc.) FLOWING	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

RECEIVED  
JAN 06 1994  
OIL CON. DIV.  
DIST. 3

GAS WELL

Actual Prod. Test - MCF/D 240	Length of Test 24 HRS	Bbls. Condensate/MMCF 0	Gravity of Condensate
Testing Method (pilot, back pr.) TEST MTR RUN	Tubing Pressure (Shut-in) 500	Casing Pressure (Shut-in) 560	Choke Size 1" ORFICE

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  
BILL R. KEATHLY SR. REGULATORY SPEC.

Printed Name

Title

1-5-94

915-686-5424

Date

Telephone No.

OIL CONSERVATION DIVISION

Date Approved JAN - 6 1994

By ORIGINAL SIGNED BY ERNIE BUSCH

Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

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

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

NEW CONSERVATION DIVISION

RECEIVED

'94 JAN 12 AM 7 58

REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Operator CONOCO INC		Well API No. 30-045-24039
Address 10 Desta Drive Ste 100W, Midland, TX 79705		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion XX <input checked="" type="checkbox"/>	Oil <input 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 STATE COM "K"	Well No. 7R	Pool Name, Including Formation JANCO MESA VERDE	Kind of Lease State, Federal or Fee	Lease No. E 5348
Location				
Unit Letter G	: 1750	Feet From The NORTH	Line and 1500	Feet From The EAST
Section 32	Township 31 N	Range 08 W	NMPM, SAN JUAN County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
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 (007057)	P.O. BOX 1492, EL PASO, TX. 79999					
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 32	Twp. 31N	Rge. 08W	Is gas actually connected? YES	When? 12-20-93

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
		XX				XX		XX
Date Spudded 10-8-80	Date Compl. Ready to Prod. 12-17-93		Total Depth 7821		P.B.T.D. 6440			
Elevations (DF, RKB, R, GR, etc.) GR 6330	Name of Producing Formation MESA VERDE		Top Oil/Gas Pay 5033		Tubing Depth 5202			
Performances 5033-5322; 5390-5552					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
13 3/4	10 3/4		249		275 SX			
8 3/4	7		3598		470 SX			
6 1/4	4 1/5		7794		225 SX			
	1.66 TBG		5202					

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 12-16-93	Date of Test 12-17-93	Producing Method (Flow, pump, gas lift, etc.) FLOWING	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
			JAN 06 1994
			OIL CON DIV

GAS WELL

Actual Prod. Test - MCF/D 240	Length of Test 24 HRS	Bbls. Condensate/MMCF 0	Gravity of Condensate
Testing Method (pilot, back pr.) TEST MTR RUN	Tubing Pressure (Shut-in) 500	Casing Pressure (Shut-in) 560	Choke Size 1" ORFICE

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  
BILL R. KEATHLY SR. REGULATORY SPEC.  
Printed Name  
1-5-94  
Date  
915-686-5424  
Telephone No.

OIL CONSERVATION DIVISION

Date Approved JAN - 6 1994

By  
Title DEPUTY OIL & GAS INSPECTOR, DIST. #3

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

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

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

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

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

OIL CONSERVATION DIVISION

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

WELL API NO.	30-045-24039
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	E-5384
7. Lease Name or Unit Agreement Name	STATE COM 'K'
8. Well No.	7R
9. Pool name or Wildcat	MESA VERDE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG				
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name STATE COM 'K'			
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/> OTHER _____	8. Well No. 7R			
2. Name of Operator CONOCO, INC	9. Pool name or Wildcat MESA VERDE			
3. Address of Operator 10 DESTA DR. STE 100W, MIDLAND, TX. 79705				
4. Well Location Unit Letter <u>G</u> : <u>1750</u> Feet From The <u>NORTH</u> Line and <u>1500</u> Feet From The <u>EAST</u> Line Section <u>32</u> Township <u>31 N</u> Range <u>08 W</u> NMPM <u>SAN JUAN</u> County				
10. Date Spudded 10-8-80	11. Date T.D. Reached 10-20-80	12. Date Compl. (Ready to Prod.) 12-17-93	13. Elevations (DF & RKB, RT, GR, etc.) GR 6330	14. Elev. Casinghead
15. Total Depth 7821	16. Plug Back T.D. 6440	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools	20. Was Directional Survey Made NO
19. Producing Interval(s), of this completion - Top, Bottom, Name 5390-5452 MEMEFER; 5032-5322 CLIFFHOUSE				22. Was Well Cored NO
21. Type Electric and Other Logs Run				

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4	32.75	249	13 3/4	275 SX	
7	20	3598	8 3/4	470 SX	
4 1/2	11.6 & 10.5	7794	6 1/4	225 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1.66	5202	5190

26. Perforation record (interval, size, and number) SEE ATTACHED	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED SEE ATTACHED
---	--

28. Date First Production 12-16-93		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 12-17-93	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 240	Water - Bbl. 0	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure 560	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 240	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						Test Witnessed By LYNN GORDON	

30. List Attachments			
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 <u>BILL R. KEATHLY</u>	Printed <u>BILL R. KEATHLY</u>	Title <u>SR. REGULATORY SPEC</u>	Date <u>1-5-94</u>

## 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 25 through 29 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

I. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
I. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
I. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
I. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
I. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
I. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
I. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

## OIL OR GAS SANDS OR ZONES

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

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology



LEASE NO: E 5384  
LEASE NAME & WELL NO: STATE COM 'K' #7R  
API #: 30-045-24039  
COUNTY & STATE: SAN JUAN NM  
POOL NAME: MEXA VERDE

LINE 26: PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER)

<sup>N</sup>  
MENEFE & POINT LOOKOUT W/ 1 SPF @ 5552, 5548, 5538, 5530, 5527,  
5522, 5519, 5483, 5465, 5463, 5488, 5456, 5454, 5452, 5448, 5446,  
5444, 5442, 5438, 5436, 5434, 5430, 5428, 5424, 5422, 5420, 5418,  
5416, 5402, 5392, 5390.

UPPER MENEFE/CLIFFHOUSE W/ SELECT FIRE QUNS W/ 1 SPF @ 5322,  
5320, 5318, 5237, 5214, 5210, 5206, 5168, 5160, 5086, 5081, 5076,  
5069, 5062, 5055, 5051, 5050, 5049, 5048, 5047, 5046, 5045, 5044,  
5043, 5042, 5041, 5040, 5039, 5038, 5037, 5036, 5035, 5034, 5033,  
5032.

LINE 27: ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, EST.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

5390 - 5552

ACID W/ 1/2 bbl 15% HCL EACH 1' INTERVAL.  
FRAC W/ 1190 bbl 35# CROSS LINK GEL PAD.  
PUMPED 239bbl W/ 1# 20/40 AZ @ 45bpm  
1320#, 351bbl 2# 20/40 az @ 45 BPM 1070#,  
351bbl 6# 20/40 AZ @ 45 bpm 1040#M, 82  
bbl 8# 20/40 AZ @45 bpm 1110#, 73 bbl 8#  
20/40 AZ, RESIN COATED @ 45 bpm 1170#,  
FLUSHED W/ 75 bbl 2% KCL.

5032 - 5322

ACID W/ 1/2 bbl 15% HCL PER HOLE. FRAC  
W/ 1190 bbl 35# X LINK PAD. PUMPING  
239bbl 1# 20/40 AZ @ 45bpm 1450#, 351bbl  
2# 20/40 AZ @ 45bpm 1250#, 422bbl 4#  
20/40 AZ @ 51bpm 1300#, 351bbl 6# 20/40  
AZ @ 50bpm 1200#, 87bbl 8# 20/40 AZ @  
48bpm 1250# & 88bbl 8# 20/40 RESIN  
COATED @ 50bpm 1100#

5360

SET 4 1/2" BAKER MODEL 'T' CIBP

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

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

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

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.  
30-045-24039

5. Indicate Type of Lease ☒ STATE ☐ FEE ☐

6. State Oil & Gas Lease No.  
E 5384

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.)

7. Lease Name or Unit Agreement Name

STATE COM 'K'

1. Type of Well:  
OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. Name of Operator  
CONOCO INC.

8. Well No.  
7R.

3. Address of Operator  
10 Desta Drive STE 100W, Midland, TX 79705

9. Pool name or Wildcat  
MESA VERDE

4. Well Location  
Unit Letter G : 1750 Feet From The NORTH Line and 1500 Feet From The EAST Line  
Section 32 Township 31 N Range 8 W NMPM SAN JUAN County

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

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: P&A THE DAKOTA PERFS ☒

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.

THIS SUNDRY IS TO P&A THE STATE COM 'AL' # 36E IN THE DAKOTA.

11-1-93 MIRU. POOH W/ 244 JTS 2 3/8" TBG. BAKER 4 1/2" PKR. GIH W/ 4 1/2" BAKER CMT  
RETAINER SET @ 7440. RU WESTERN, MIX 7 bbl SLURY OF CLASS 'B' NEAT CMT. PUMP INTO DAKOTA  
BELOW CMT RET W/ 4 BLS CMT. STING OUT OF RET DISPLACE 3 BLS CMT ON TOP OF RETAINER. POOH  
TAG TOP OF CMT IN 2 3/8 @ 7030. POOH. RIH W/ CHEM CUTTER, CUT 2 3/8" @ 6967. POOH W/ TBG  
RU WESTERN SPOT BALANCED PLUG TO 6500. IN 4 1/2" CSG. W/ 45 SX CLASS B CMT. RUN CCL & CBL  
FROM 6350 TO 3500. TOC @ 5464. POOH. PRESSURE 4 1/2" TO 1000# HELD.

THE DAKOTA FORMATION IS NOW PLUGGED OFF.

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

SIGNATURE *Bill R. Keathly*

TITLE SR REGULATORY SPEC.

DATE 1-5-94

TYPE OR PRINT NAME BILL R. KEATHLY

915-686-5424  
TELEPHONE NO.

(This space for State Use)

APPROVED BY *Chris Wilson*

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE JAN - 6 1994

CONDITIONS OF APPROVAL, IF ANY:



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

DISTRICT II  
P.O. Drawer DD, Azusa, 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 Conoco Inc.	Well API No. 30-045-24039
Address 10 Desta Drive Ste 100W, Midland, TX 79705	
Reason(s) for Filing (Check proper box) <input checked="" 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 type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
TO CHANGE THE NAME FROM STATE COM "AL" #36 E TO STATE COM K #7R. DUE TO A WORKOVER FROM THE DAKOTA TO MESA VERDE UNDER WAY.	

If change of operator give name  
and address of previous operator

II. DESCRIPTION OF WELL AND LEASE

Lease Name STATE COM K	Well No. 7R	Pool Name, Including Formation MESA VERDE	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter G 1750 Feet From The NORTH Line and 1500 Feet From The EAST Line Section 32 Township 31 N Range 8 W, NMPM, SAN JUAN County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P.O. BOX 338, 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 300, FRIMINGTON, NM 87401
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 Ray			Tubing Depth		
Perforations						Depth Casing Shoe		

TUBING, CASING AND CEMENTING RECORD

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

**OIL CONSERVATION DIVISION**  
P.O. Box 1980, Hobbs, NM 88240  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088  
SEP 27 1993  
DISTRICT I  
DISTRICT II  
DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410  
**OIL CON. DIV.**

API NO. (assigned by OCD on New Wells) 300452403900
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name State COM "AL" A
8. Well No. 36E 718
9. Pool name or Wildcat Basin Dakota
10. Proposed Depth PBTD 7666
11. Formation Dakota
12. Rotary or C.T.
13. Elevations (Show whether DF, RT, GR, etc.) 5987' GR
14. Kind & Status Plug. Bond
15. Drilling Contractor
16. Approx. Date Work will start
17. PROPOSED CASING AND CEMENT PROGRAM
SIZE OF HOLE 10-3/4"
SIZE OF CASING 7"
WEIGHT PER FOOT 32.75#
SETTING DEPTH 249'
SACKS OF CEMENT 275 sx
EST. TOP N/A
4-1/2"
11.6/10.5
7794'
225 sx
6990'

A new C-104 will be filed to rename this well to the STATE COM K #7R

It is proposed to plug back from the Dakota and recompleat in the Mesa Verde as follows and as shown on the attached wellbore schematics:

1. Set cement retainer at 7438', squeeze 30 sxs cement below retainer and spot 5 sxs on top of retainer. Pressure test to 500# and spot 10 bbls. 8.4# mud from 7350'-6765'.
2. Set 25 sxs cement plug from 6765'-6500' and pressure test to 500#.
3. Run cement bond log from 6500'-3500' and determine intervals to block squeeze 4-1/2". Anticipate 2 intervals: lower Point Lookout thru top of Menefee coal & Menefee thru Cliffhouse members.
4. Drill out cement to 5900' & run GR-CBL-CCL logging tool 5900' to 200' above cement top
5. Perforate Menefee & point Lookout: est. perms 5552'-5390'.
6. Pinpoint acidize with 21 gals/ft and sand fracture interval.
7. Perforate Menefee: est. perms 5160'-5334'.
8. Pinpoint acidize with 21 gals/ft and sand fracture interval.
9. Perforate Cliffhouse: est. perms 5033'-5089'.
10. Pinpoint acidize with 21 gal/ft and sand fracture. Return to production.

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.

SIGNATURE Jerry W. Hoover TITLE Sr. Conservation Coordinator DATE 8/24/93  
TYPE OR PRINT NAME Jerry W. Hoover (915) 686-6548 TELEPHONE NO.

(This space for State Use)

APPROVED BY E. Bush TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #1 DATE OCT 0 1993  
CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate  
District Office  
State Lease - 4 copies  
Fee Lease - 3 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

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

**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

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

All Distances must be from the outer boundaries of the section

Operator Conoco, Inc.			Lease State Com K		Well No. 7R
Unit Letter G	Section 32	Township 31N	Range 8W	County San Juan	
Actual Footage Location of Well: 1750 feet from the North line and 1500 feet from the East line					
Ground level Elev. 5987'	Producing Formation Mesaverde		Pool Blanco Mesaverde	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

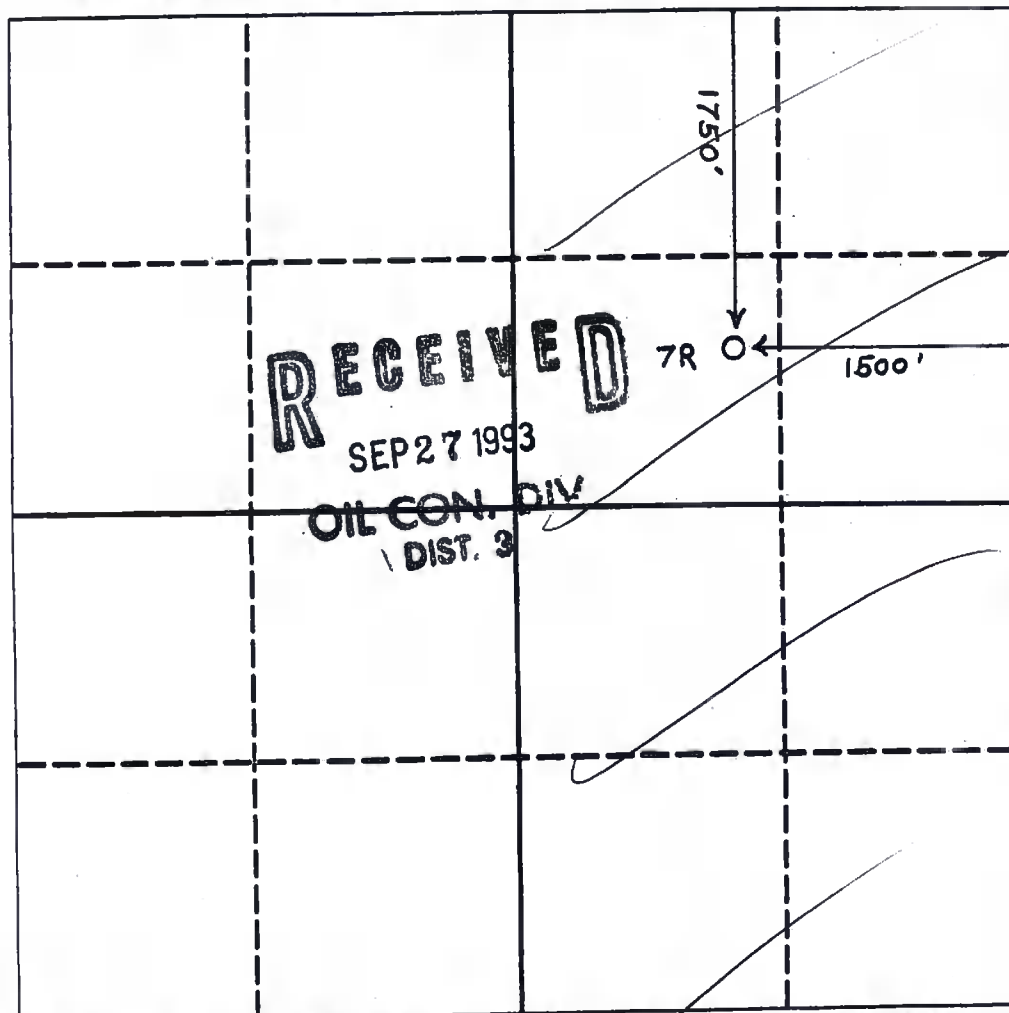
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

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

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

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



**OPERATOR CERTIFICATION**

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

Signature: *Jerry W. Hoover*  
Printed Name: Jerry W. Hoover  
Position: Sr. Conservation Coord.  
Company: Conoco, Inc.  
Date: 9/24/93

**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 knowledge and belief.

Date Surveyed

Signature & Seal of  
Professional Surveyor

Certificate No.

6-10-93

# STATE COM AL #36E

## SAN JUAN OU

### CURRENT COMPLETION

#### SURFACE CASING

10 3/4", 32.75# @ 249'

275 SACKS CEMENT

TOC: N/A

KB: 5999'

GLE: 5987'

#### INTERMEDIATE CASING

7", 20.00# @ 3598'

470 SACKS CEMENT

TOC: N/A

SQUEEZE 6565-6580'  
WITH 200 SXS CEMENT

PACKER @ 7364'

2 3/8" TUBING @ 7551'

GRANEROS-DAKOTA  
7578-7650'

FISH (BP) @ 7666'

CEMENT RETAINER AT 7695'

#### PRODUCTION CASING

4 1/2", 11.6/10.5# @ 7794'

225 SACKS CEMENT

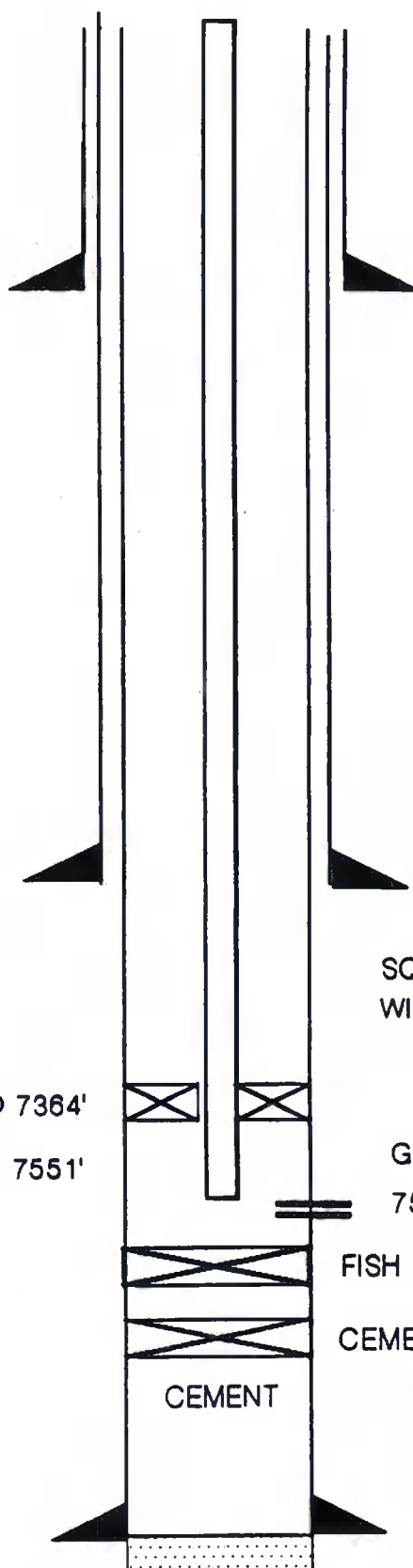
TOC: 6990' (BEFORE SQUEEZE)

DV TOOL @ 7783'

OPEN HOLE 7794-7821'  
SQUEEZED

PBTD: 7666'

TD: 7821'



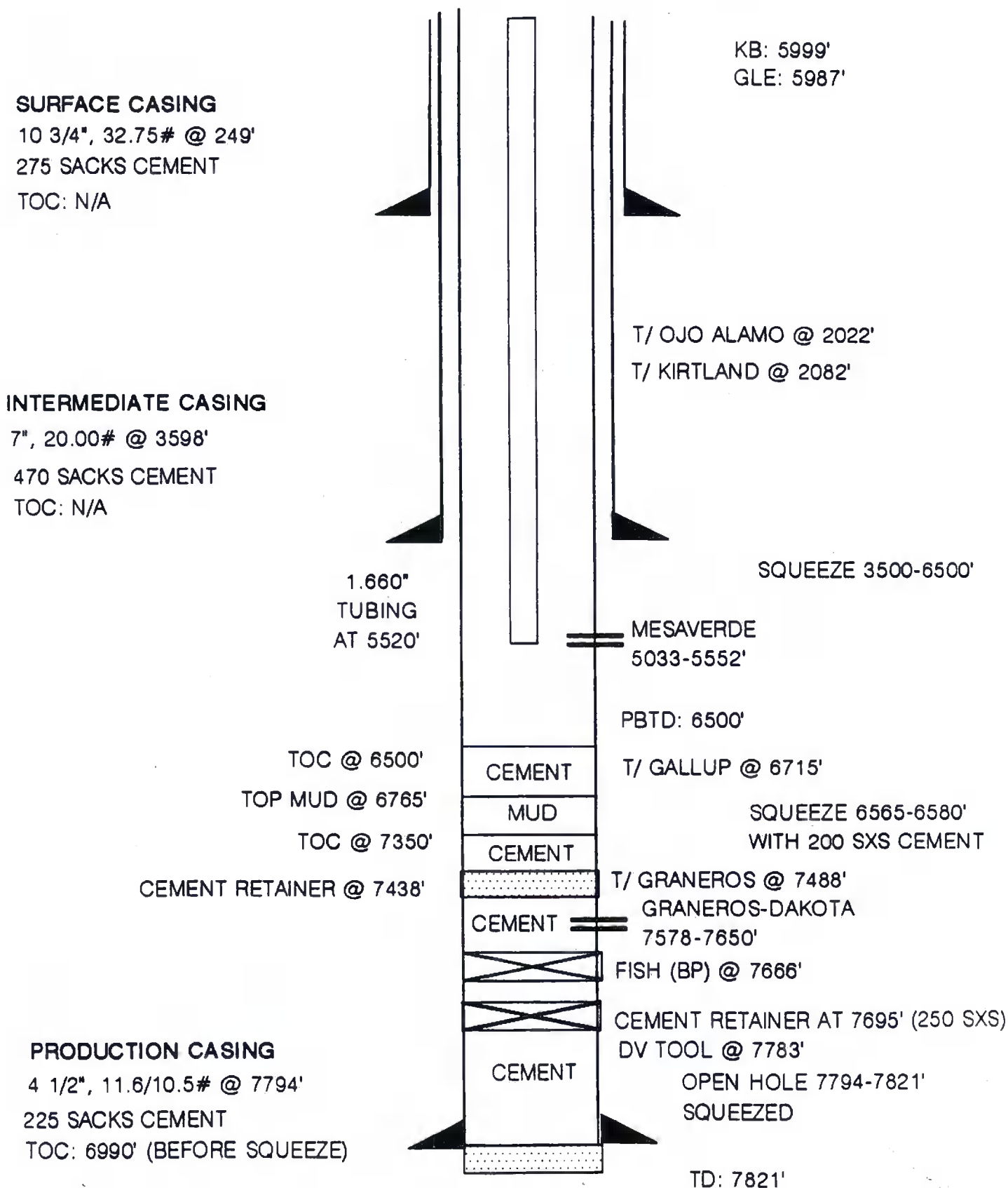


8-19-93

# STATE COM AL #36E

## SAN JUAN OU

### PROPOSED COMPLETION



CMD :  
OG5SECTONGARD  
INQUIRE LAND BY SECTION11/18/02 13:07:41  
OGOMES -TP8U  
PAGE NO: 1

Sec : 32 Twp : 31N Rng : 08W Section Type : NORMAL

D 40.00 CS E01196 0008 BP AMERICA PRODUC C 02/10/57 A	C 40.00 CS E01196 0008 BP AMERICA PRODUC C 02/10/57	B 40.00 CS B11240 0087 CONOCO INC C 05/16/54	A 40.00 CS E05113 0077 CONOCO INC C 04/04/61
E 40.00 CS E01196 0008 BP AMERICA PRODUC C 02/10/57	F 40.00 CS E01196 0008 BP AMERICA PRODUC C 02/10/57 A	G 40.00 CS E05384 0002 CONOCO INC C 07/10/61 A A	H 40.00 CS E05384 0002 CONOCO INC C 07/10/61

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

CMD :  
OG5SECTONGARD  
INQUIRE LAND BY SECTION11/18/02 13:07:46  
OGOMES -TP8U  
PAGE NO: 2

Sec : 32 Twp : 31N Rng : 08W Section Type : NORMAL

L 40.00 CS E01196 0009 EL PASO PRODUCTIO C 02/10/57 A	K 40.00 CS E01196 0009 EL PASO PRODUCTIO C 02/10/57 A	J 40.00 CS E05384 0002 CONOCO INC C 07/10/61 A	I 40.00 CS E01196 0009 EL PASO PRODUCTIO C 02/10/57
M 40.00 CS E01196 0009 EL PASO PRODUCTIO C 02/10/57 A	N 40.00 CS E01196 0009 EL PASO PRODUCTIO C 02/10/57	O 40.00 CS E05384 0002 CONOCO INC C 07/10/61 A	P 40.00 CS E05384 0002 CONOCO INC C 07/10/61 A

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

CMD :  
OG6IWCM

ONGARD  
INQUIRE WELL COMPLETIONS

11/18/02 13:08:05  
OGOMES -TP8U

API Well No : 30 45 24039 Eff Date : 01-06-1994 WC Status : P  
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)  
OGRID Idn : 5073 CONOCO INC  
Prop Idn : 3264 STATE COM AL

Well No : 036E  
GL Elevation: 6336

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn	: G	32	31N	08W	FTG 1750 F N	FTG 1500 F E	P
Lot Identifier:							
Dedicated Acre:							
Lease Type	: S						
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O)	:						

M0025: Enter PF keys to scroll

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



CMD :  
OG6IWCM

ONGARD  
INQUIRE WELL COMPLETIONS

11/18/02 13:08:11  
OGOMES -TP8U

API Well No : 30 45 24039 Eff Date : 09-09-1994 WC Status : A  
Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
OGRID Idn : 5073 CONOCO INC  
Prop Idn : 3271 STATE COM K

Well No : 007R  
GL Elevation: 6336

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn	: G	32	31N	08W	FTG 1750 F N	FTG 1500 F E	A
Lot Identifier:							
Dedicated Acre:							
Lease Type	: S						
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O)							: C

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

CMD : ONGARD 11/18/02 13:08:50  
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 45 24039 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prod.	Days	Production Volumes	Well		
		MM/YY	Prod	Gas	Oil	Water	Stat
30 45 24039		01 94	29	6294		203	F
30 45 24039	STATE COM K	02 94	28	3612	5	28	F
30 45 24039	STATE COM K	03 94	31	3098		31	F
30 45 24039	STATE COM K	04 94	30	3994		30	F
30 45 24039	STATE COM K	05 94	31	3137		31	F
30 45 24039	STATE COM K	06 94	22	1948		22	F
30 45 24039	STATE COM K	07 94	31	2572		31	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 13:08:54  
 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 45 24039 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 45 24039	STATE COM K	08 94 31	1934	31 F
30 45 24039	STATE COM K	09 94 30	2364	30 F
30 45 24039	STATE COM K	10 94 31	2272 9	9 F
30 45 24039	STATE COM K	11 94 30	2404	F
30 45 24039	STATE COM K	12 94 31	1810	F
30 45 24039	STATE COM K	01 95 31	1365	F
30 45 24039	STATE COM K	02 95 28	3091	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 13:08:57  
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 45 24039 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 45 24039	STATE COM K	10 95 31	1324	F
30 45 24039	STATE COM K	11 95 30	1665	F
30 45 24039	STATE COM K	12 95 21	390	2 F
30 45 24039	STATE COM K	01 96 29	3357	F
30 45 24039	STATE COM K	02 96 29	2111	F
30 45 24039	STATE COM K	03 96 31	1604	F
30 45 24039	STATE COM K	04 96 30	1865	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 13:08:59  
 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 45 24039 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 45 24039	STATE COM K	12 96 31	911	F
30 45 24039	STATE COM K	01 97 31	1007	F
30 45 24039	STATE COM K	02 97 16	589	F
30 45 24039	STATE COM K	03 97 26	1328	F
30 45 24039	STATE COM K	04 97 23	1404	F
30 45 24039	STATE COM K	05 97 27	1451	F
30 45 24039	STATE COM K	06 97 23	1223	46 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 :  
OG6IPRDONGARD  
INQUIRE PRODUCTION BY POOL/WELL11/18/02 13:09:00  
OGOMES -TP8U  
Page No: 7

OGRID Identifier : 5073 CONOCO INC

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 24039 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prodn. Days		Production Volumes			Well
		MM/YY	Prod	Gas	Oil	Water	
30 45 24039	STATE COM K	07 97	21	714		42	F
30 45 24039	STATE COM K	08 97	24	1614		48	F
30 45 24039	STATE COM K	09 97	26	1166		52	F
30 45 24039	STATE COM K	10 97	31	1003		62	F
30 45 24039	STATE COM K	11 97	30	1936	7	70	F
30 45 24039	STATE COM K	12 97	11	1341			F
30 45 24039	STATE COM K	01 98	1	156	3	60	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 :  
OG6IPRDONGARD  
INQUIRE PRODUCTION BY POOL/WELL11/18/02 13:09:01  
OGOMES -TP8U  
Page No: 8

OGRID Identifier : 5073 CONOCO INC

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 24039 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 45 24039	STATE COM K	02 98 28	2451 1 90	F
30 45 24039	STATE COM K	03 98 31	2444 2 180	F
30 45 24039	STATE COM K	04 98 30	2408 1 90	F
30 45 24039	STATE COM K	05 98 28	1548 3 270	F
30 45 24039	STATE COM K	06 98 30	2004	F
30 45 24039	STATE COM K	07 98 31	1981 2 180	F
30 45 24039	STATE COM K	08 98 31	1902	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 13:09:02  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U  
Page No: 9

OGRID Identifier : 5073 CONOCO INC  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 45 24039 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 45 24039	STATE COM K	09 98 30	2039 1 90	F
30 45 24039	STATE COM K	10 98 26	1828 2 180	F
30 45 24039	STATE COM K	11 98 30	1908 3 270	F
30 45 24039	STATE COM K	12 98 31	2189 5 450	F
30 45 24039	STATE COM K	01 99 31	2269	F
30 45 24039	STATE COM K	02 99 28	2341	F
30 45 24039	STATE COM K	03 99 31	2449	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 13:09:04  
 OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U  
 Page No: 10

OGRID Identifier : 5073 CONOCO INC  
 Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
 API Well No : 30 45 24039 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 45 24039	STATE COM K	04 99 30	2245	F
30 45 24039	STATE COM K	05 99 17	1147	F
30 45 24039	STATE COM K	06 99 30	2746	F
30 45 24039	STATE COM K	07 99 31	2301	F
30 45 24039	STATE COM K	08 99 31	2137	F
30 45 24039	STATE COM K	09 99 30	2137 1 90	F
30 45 24039	STATE COM K	10 99 31	2224 1 90	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 13:09:05  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U  
Page No: 11

OGRID Identifier : 5073 CONOCO INC  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 45 24039 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 45 24039	STATE COM K	11 99 30	2110	F
30 45 24039	STATE COM K	12 99 31	2030	F
30 45 24039	STATE COM K	01 00 31	1954	F
30 45 24039	STATE COM K	02 00 29	2093 1 10	F
30 45 24039	STATE COM K	03 00 31	2774 1 10	F
30 45 24039	STATE COM K	04 00 30	2605 1 10	F
30 45 24039	STATE COM K	05 00 31	2602 1 10	F

Reporting Period Total (Gas, Oil) :

E0049: User may continue scrolling.

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



CMD :  
OG6IPRDONGARD  
INQUIRE PRODUCTION BY POOL/WELL11/18/02 13:09:06  
OGOMES -TP8U  
Page No: 12

OGRID Identifier : 5073 CONOCO INC

Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)

API Well No : 30 45 24039 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 45 24039	STATE COM K	06 00 30	2352	F
30 45 24039	STATE COM K	07 00 31	2530	F
30 45 24039	STATE COM K	08 00 31	2376	F
30 45 24039	STATE COM K	09 00 30	2200	F
30 45 24039	STATE COM K	10 00 31	2085 26 31	F
30 45 24039	STATE COM K	11 00 30	2241	F
30 45 24039	STATE COM K	12 00 31	2425	16 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 13:09:08  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U  
Page No: 13

OGRID Identifier : 5073 CONOCO INC  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 45 24039 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 45 24039	STATE COM K	01 01 31	2536 22 16	F
30 45 24039	STATE COM K	02 01 28	2324 1 14	F
30 45 24039	STATE COM K	03 01 31	2364 2 16	F
30 45 24039	STATE COM K	04 01 30	2222 15	F
30 45 24039	STATE COM K	05 01 31	1934 16	F
30 45 24039	STATE COM K	06 01 30	1730 1 15	F
30 45 24039	STATE COM K	07 01 31	1916 1 16	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 13:09:09  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U  
Page No: 14

OGRID Identifier : 5073 CONOCO INC  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 45 24039 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prod.	Days	Production Volumes	Well		
		MM/YY	Prod	Gas	Oil	Water	Stat
30 45 24039	STATE COM K	08 01	31	1746	1	16	F
30 45 24039	STATE COM K	09 01	30	1759		15	F
30 45 24039	STATE COM K	10 01	31	1778		16	F
30 45 24039	STATE COM K	11 01	30	2155	1	15	F
30 45 24039	STATE COM K	12 01	31	2584	1	16	F
30 45 24039	STATE COM K	01 02	31	2566	1	16	F
30 45 24039	STATE COM K	02 02	28	2244	1	14	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 13:09:10  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TP8U  
Page No: 15

OGRID Identifier : 5073 CONOCO INC  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 45 24039 Report Period - From : 01 1993 To : 10 2002

API Well No	Property Name	Prod.	Days	Production Volumes	Well		
		MM/YY	Prod	Gas	Oil	Water	Stat
30 45 24039	STATE COM K	03 02	31	2266	1	16	F
30 45 24039	STATE COM K	04 02	30	1939	1	15	F
30 45 24039	STATE COM K	05 02	31	2138		16	F
30 45 24039	STATE COM K	06 02	30	1725		15	F
30 45 24039	STATE COM K	07 02	31	2059		16	F
30 45 24039	STATE COM K	08 02	31	1943	31	16	F
30 45 24039	STATE COM K	09 02	30	1825		15	F

Reporting Period Total (Gas, Oil) : 209772 153 3243

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



# 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

TAKE  
PRIDE IN  
AMERICA

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.

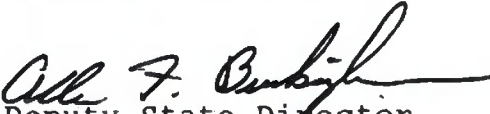
Included with this designation is a letter dated July 26, 1993, from the Chief Hearing Officer/Engineer, New Mexico Oil Conservation Division signifying their concurrence with this designation.

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)

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: NW/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

ergy, DOE.

ssil Energy of  
ives notice  
granting  
(NGC)  
port and  
to Canada  
ural gas  
entry. The  
o import a  
1 Bcf of gas  
o 130 Bcf of  
ginning on  
of either  
ober 31.

c inspection  
f Fuels  
-056.  
dependence  
DC 20585.  
room is.

NM-48

Final on 13 Sep 93  
OK

480,076 acres.

MV Group

NM-1813-92

////

**conoco**

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

JUL 17 2002

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

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

Received from: RC - Conoco Inc.

Date: 7/17 2002

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 3069  
HOUSTON, TX 77079-1100

1054

17-2/910

7-11-02 DATE

PAY TO THE  
ORDER OF

NM Oil Conservation Drw \$ 75.00

Twenty Five &amp; No/100 DOLLARS

usbank. U.S. Bank National Association, ND  
Fargo, ND (0013)PAYABLE THROUGH  
U.S. Bank National Association  
Minneapolis, MN 55440State N#1  
State Com k#7R

Carol Raper