

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

TF-02-010

1220 South St. Francis Dr.

APPLICATION FOR CATEGORY DETERMINATION

<b>FOR DIVISION USE ONLY:</b>	<b>FILING FEE(S) -</b>
APPROPRIATE FILING FEE ENCLOSED? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	Effective October 1, 1986
DATE COMPLETE APPLICATION FILED <u>December 17, 2001</u>	a non-refundable filing fee
DATE DETERMINATION MADE <u>November 21, 2002</u>	of \$25.00 per category for
WAS APPLICATION CONTESTED? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	each application is mandatory
NAME(S) OF INTERVENOR(S), IF ANY: <u>na</u>	(Rule 2, Order No. R-5878-B-3)

1. Name of Operator: <del>Burlington Resources Oil &amp; Gas Company</del> <i>Energy Resources Corporation</i>	6. County: San Juan
2. Address of Operator: <del>5051 Westheimer, Suite 1400</del> <i>2198 Bloomfield Hwy</i> <del>Houston, TX 77210-4236</del> <i>Farmington, NM</i> <i>87401</i>	7. API No: 30-045-24324
3. Location of Well: Unit Letter <u>J</u> located <u>1450</u> feet from the <u>S</u> line and <u>2460</u> feet from the <u>E</u> line of Sec. <u>13</u> Twp. <u>29N</u> Rng. <u>11W</u>	8. Indicate Type of Lease: State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
4. Farm or Lease Name: Martin Federal Com	9. State Oil & Gas Lease No.:
5. Well No: 1E	10. Unit Agreement Name:
	11. Field and Pool or Wildcat: Undesignated Mesa Verde

*\*cc to Burlington Resources @ P.O. Box 4239  
Houston TX 77210-4239*

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

- Category sought NGPA Section No. 107 A1  occluded natural gas from coal seam  
A3  natural gas from a designated tight formation
- Filing Fee(s) amount enclosed: \$25.00
- All application must contain:
  - C-105 Well Completion or Recompletion Report
  - Affidavits of Mailing or Delivery

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

*Burlington Resources Oil & Gas Co.*  
David K. Miller  
NAME OF APPLICANT (Type or Print)

*David K. Miller*  
SIGNATURE OF APPLICANT

TITLE: Manager, Royalty Compliance/Litigation

DATE: December 12, 2001

<b>FOR DIVISION USE ONLY</b>	
APPROVED: <input checked="" type="checkbox"/>	DISAPPROVED: <input type="checkbox"/>
The information contained herein includes all of the information required to be filed by the applicant under Subpart B of Part 274 of the FERC regulations.	
EXAMINER: <i>[Signature]</i>	

# **BURLINGTON RESOURCES**

---

December 12, 2001

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

DEC 17 2001

Re: Application for Well Determination  
NGPA Section 107  
Martin Federal Com #1E  
Sec. 13, T-29N, R-11W  
San Juan Co., NM  
Mesa Verde Formation  
API #30-045-24324

Dear Mr. Stogner:

Burlington Resources Oil & Gas Company is enclosing, for review and approval by the New Mexico Oil Conservation Division, the original and two copies of an Application for Determination for the referenced well. Also included is Burlington's check for \$25.00 covering the NGPA filing fee for said well.

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

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

Sincerely,



David K. Miller  
Manager, Royalty Compliance/Litigation

enclosures

xc: NGPA File

APPLICATION FOR DETERMINATION

---

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

- A1  occluded natural gas from a coal seam.  
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.: Martin Federal Com #1E
2. Completed in (Name of Reservoir): Mesa Verde
3. Field: Undesignated
4. County: San Juan
5. State: New Mexico
6. API Well No.: 30- 045-24324
7. Measured Depth of the Completion Interval (in feet)  
TOP: 3,616 BASE: 4,486

---

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

1. Applicant's Name: Burlington Resources Oil & Gas Company
2. Street: 5051 Westheimer, Suite 1400
3. City: Houston
4. State: Texas
5. Zip Code: 77056-5604
6. Name of Person Responsible: David K. Miller (713) 624-9086
7. Title of Such Person: Manager, Royalty Compliance/Litigation
8. Signature David K. Miller  
Date: December 12, 2001

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

AFFIDAVIT  
TIGHT FORMATION GAS

STATE OF TEXAS

COUNTY OF HARRIS

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

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

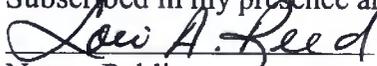
That production from the **Martin Federal Com. 1E, API No. 30-045-24324** is natural gas produced from a FERC designated tight formation, assigned **State No. NM-48**, through:

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

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

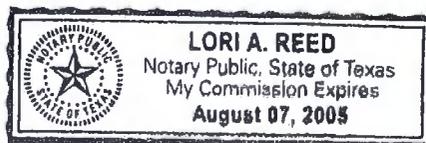
  
\_\_\_\_\_  
David K. Miller,  
Manager, Royalty Compliance/Litigation

Subscribed in my presence and duly sworn to before me, this 12th day of December 2001

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

My Commission Expires:

NMOCD TF Affidavit



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

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

WCU 211-01  
at Casper 5/11/81  
J. 5-11-81  
FILE  
MMG 5-12-81

56. Indicate Type of Lease  
State  Fee

57. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name  
Martin Federal Com.

9. Well No.  
1-E

10. Field and Pool, or Wildcat  
Undes. Mesaverde

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

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

2. Name of Operator  
Getty Oil Company

3. Address of Operator  
P.O. Box 3360, Casper, WY 82602

4. Location of Well

UNIT LETTER J LOCATED 1450 FEET FROM THE South LINE AND 2460 FEET FROM  
East LINE OF SEC. 13 TWP. 29N RGE. 11W NMPM

12. County  
San Juan

15. Date Spudded 1-22-81 16. Date T.D. Reached 2-3-81 17. Date Compl. (Ready to Prod.) 3-16-81 18. Elevations (DE, RKB, RT, GR, etc.) 5601' GR 19. Elev. Casinghead 5601'

20. Total Depth 6630' 21. Plug Back T.D. 6588' 22. If Multiple Compl., How Many 2 23. Intervals Drilled By Rotary Tools 0'-6630' Cable Tools --

24. Producing Interval(s), of this completion - Top, Bottom, Name  
Mesaverde 3616'-4586'

25. Was Directional Survey Made  
Yes

26. Type Electric and Other Logs Run  
DIL-SFL, FDC-CNL-GR, Cyberlook, CBL

27. Was Well Cored  
No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24	325'	12 1/4"	300 SX	
5 1/2"	14 & 15.5	6630'	7 7/8"	1385 SX	

9. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 1/16"	4587'	

30. TUBING RECORD

1. Perforation Record (Interval, size and number)

Shot 34 - 0.40" holes 3616'-22', 3800'-03', 4240'-50', 4252'-58' & 4582'-86'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3616'-4586'	Acidized w/ 2250 gals 7 1/2% HCl acid.
3616'-4586'	Fraced w/ 102,750 gals foam & 91,000# sd.

3. PRODUCTION

Date First Production 2-25-81 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut-in

Date of Test 3-23-81 Hours Tested 3 Choke Size 3/4" Prod'n. For Test Period 1 Oil - Bbl. 174 Gas - MCF 20 Water - Bbl. 174 MCF/bbl

Flow Tubing Press. 69 Casing Pressure 450 Calculated 24-Hour Rate 8 Oil - Bbl. 1097 Gas - MCF 160 Water - Bbl. 60° Oil Gravity - API (Corr.)

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

5. List of Attachments

6. 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 J. E. Cab TITLE Area Superintendent DATE 4-20-81



Mesaverde

**DUAL INDUCTION SFL**  
WITH LINEAR CORRELATION LOG

COMPANY **GETTY OIL COMPANY**

WELL **MARTIN FEDERAL #1**

FIELD **BASIN, DAKOTA**

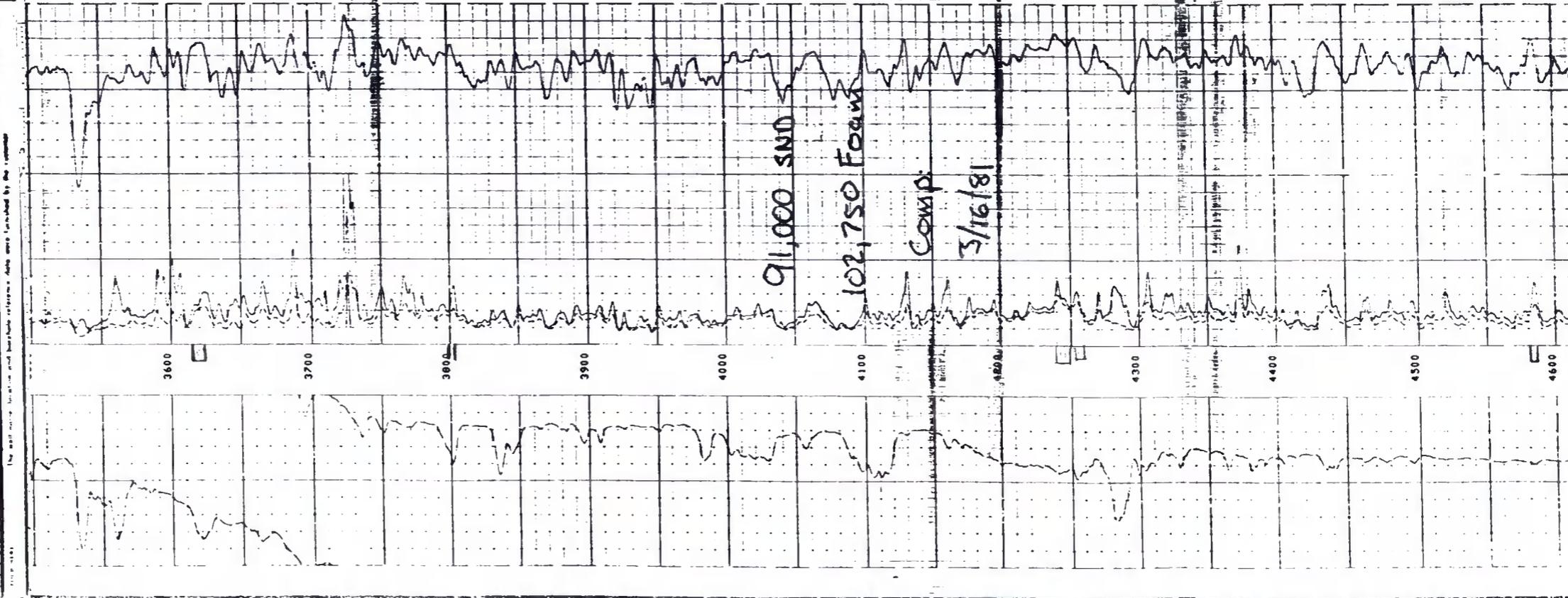
COUNTY **SAN JUAN** STATE **NEW MEXICO**

1450' FSL E 2462' REL

DC/CHL

LOG # 5019  
OP 5017  
G. 5028

3610	325
3620	325
3630	325
3640	325
3650	325
3660	325
3670	325
3680	325
3690	325
3700	325
3710	325
3720	325
3730	325
3740	325
3750	325
3760	325
3770	325
3780	325
3790	325
3800	325
3810	325
3820	325
3830	325
3840	325
3850	325
3860	325
3870	325
3880	325
3890	325
3900	325
3910	325
3920	325
3930	325
3940	325
3950	325
3960	325
3970	325
3980	325
3990	325
4000	325
4010	325
4020	325
4030	325
4040	325
4050	325
4060	325
4070	325
4080	325
4090	325
4100	325
4110	325
4120	325
4130	325
4140	325
4150	325
4160	325
4170	325
4180	325
4190	325
4200	325
4210	325
4220	325
4230	325
4240	325
4250	325
4260	325
4270	325
4280	325
4290	325
4300	325
4310	325
4320	325
4330	325
4340	325
4350	325
4360	325
4370	325
4380	325
4390	325
4400	325
4410	325
4420	325
4430	325
4440	325
4450	325
4460	325
4470	325
4480	325
4490	325
4500	325
4510	325
4520	325
4530	325
4540	325
4550	325
4560	325
4570	325
4580	325
4590	325
4600	325





ENERGY, MINERALS AND NATURAL RESOURCES DEPT.

-521

NO. 117307

Official Receipt

Date: 12/28 8 01

Received from: RC - Burlington Resources

Dollar Amount 50.00

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

TOTAL

50.00

NGPA Filing Fees

By KW

UMENT CONTAINS ANTI-COPY VOID PANTOGRAPH, MICRO PRINT BORDER, VERIFICATION BOX (TO RIGHT OF ARROW, HOLD BETWEEN THUMB AND FINGER, OR BREATHE ON IT, COLOR WILL DISAPPEAR, THEN REAPPEAR), AND A SIMULATED WATERMARK ON THE BACK



**URLINGTON RESOURCES**

01 CHERRY STREET SUITE 200  
ORT WORTH, TX 76102-6842

62-20/311

VENDOR NO  
67739200

CHECK DATE  
12/06/2001

CHECK NUMBER  
0000672180

AY...TWENTY FIVE DOLLARS 00 CENTS

VALID FOR 60 DAYS

\$\*\*\*\*\*25.00

ER

NEW MEXICO STATE  
OIL CONSERVATION DIVISION  
2040 SOUTH PACHECO STREET  
SANTA FE, NM 87505

*Daniel D. Hank*

CITIBANK, DELAWARE  
NEW CASTLE, DE 19720

⑈0000672180⑈ ⑆031100209⑆

38822376⑈

UMENT CONTAINS ANTI-COPY VOID PANTOGRAPH, MICRO PRINT BORDER, VERIFICATION BOX (TO RIGHT OF ARROW, HOLD BETWEEN THUMB AND FINGER, OR BREATHE ON IT, COLOR WILL DISAPPEAR, THEN REAPPEAR), AND A SIMULATED WATERMARK ON THE BACK



**URLINGTON RESOURCES**

01 CHERRY STREET SUITE 200  
ORT WORTH, TX 76102-6842

62-20/311

VENDOR NO  
67739200

CHECK DATE  
12/13/2001

CHECK NUMBER  
0000673772

Y...TWENTY FIVE DOLLARS 00 CENTS

VALID FOR 60 DAYS

\$\*\*\*\*\*25.00

ER

NEW MEXICO STATE  
OIL CONSERVATION DIVISION  
1220 S SAINT FRANCIS DR  
SANTA FE, NM 87505

*Daniel D. Hank*

CITIBANK, DELAWARE  
NEW CASTLE, DE 19720

⑈0000673772⑈ ⑆031100209⑆

38822376⑈

## Stogner, Michael

---

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



NMOCD Follow up  
2-7-02.xls

Mike, attached is a revised list.

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

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

## Stogner, Michael

---

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



NMOCD Follow up  
2-7-02.xls

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

Thanks for your consideration.

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

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

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



# 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.

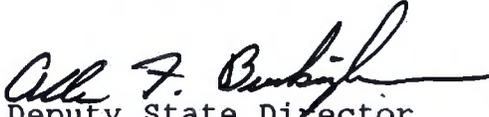
Included with this designation is a letter dated July 26, 1993, from the Chief Hearing Officer/Engineer, New Mexico Oil Conservation Division signifying their concurrence with this designation.

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 6240-01-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.  
Limwood 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

NM-48  
Final on 13 Sep 93  
OK

480,076 acres  
MV Group

NM-1813-92

////

ergy, DOE.

ossil Energy of  
ives notice  
granting  
(NGC)  
port and  
to Canada  
ural gas  
ntry. The  
o import a  
l-Bcf of gas  
o 130 Bcf of  
ginning on  
of either  
ober 31.

r inspection  
f Fuels  
-056.  
dependence  
DC 20585;  
room is.

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 87240  
 District II  
 811 South First, Artesia, NM 87210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 87505

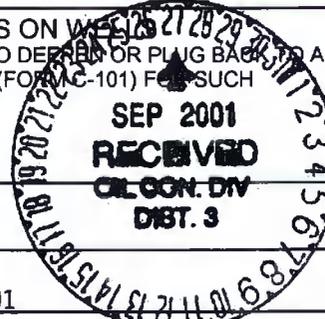
State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised March 25, 1999

OIL CONSERVATION DIVISION  
 2040 South Pacheco  
 Santa Fe, NM 87505

WELL API NO. 30-045-24324
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: Martin Federal Com
8. Well No. 1E
9. Pool name or Wildcat Blanco Mesaverde/Basin Dakota
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 5601' GR

SUNDRY NOTICES AND REPORTS ON WELLS TO BE DRILLED OR PLUGGED 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  
 ENERGEN RESOURCES CORPORATION

3. Address of Operator  
 2198 Bloomfield Highway, Farmington, NM 87401

4. Well Location  
 Unit Letter J : 1450 feet from the South line and 2460 feet from the East line  
 Section 13 Township 29N Range 11W NMPM County San Juan

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  MULTIPLE COMPLETION

SUBSEQUENT REPORT OF:

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

OTHER:  OTHER: Downhole Commingle

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

In accordance to Case 12346, Order # R-11363, this well was Downhole Commingled.  
 8/24/01 MIRU. ND wellhead, NU BOP. TOH laying down 2-1/16" tubing.  
 8/25/01 TOH laying down 2-1/16" long string and seal assembly.  
 8/27/01 Pick up mill and 2-3/8" tubing. TIH.  
 8/28/01 Mill out model "D" packer. TOH. TIH with casing scraper to 4200'. TOH. TIH and set RBP at 4007'.  
 8/29/01 TIH with packer, set at 3409'. Squeeze Cliff House perfs (3616'-3803') with 178 sks class "B" neat cement.  
 8/30/01 TOH. TIH with bit, drill out cement from 3535'-3815'. Test squeeze to 500 psi - OK. TOH.  
 8/31/01 TIH, reset RBP at 4600' and packer at 4190'. Acidized Mesaverde with 750 gals 15% HCL. Release RBP and TOH. TIH 2-3/8" tubing, clean out to 6440', land tubing at 6410'. ND BOP, NU wellhead. Acidize Dakota with 500 gals 15% HCL. RDMO.

*OHC 396 AZ*

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

SIGNATURE *Don Graham* TITLE Production Superintendent DATE 9/25/01

Type or print name Don Graham Telephone No. 505-325-6800

(This space for State use)

APPROVED BY *[Signature]* TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE SEP 27 2001

Conditions of approval, if any:

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

2040 Pacheco St.  
Santa Fe, NM 87505

**DISTRICT I**  
P.O. Box 1980, Hobbs NM 88241-1980

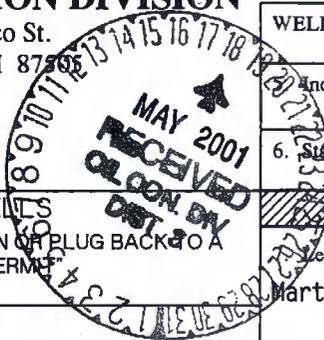
**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210

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

WELL API NO.  
30-045-24324

Indicate Type of Lease  
STATE  FEE

6. State Oil & Gas Lease No.



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

1. Type of Well:  
OIL WELL  GAS WELL  OTHER

Lease Name or Unit Agreement Name  
Martin Federal Com

2. Name of Operator  
ENERGEN RESOURCES CORPORATION

8. Well No.  
1E

3. Address of Operator  
2198 Bloomfield Highway, Farmington, NM 87401

9. Pool name or Wildcat  
Blanco MV /Basin DK

4. Well Location  
Unit Letter J : 1450 Feet From The South Line and 2460 Feet From The East Line  
Section 13 Township 29N Range 11W NMPM San Juan County  
10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
5601 GR

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

**NOTICE OF INTENTION TO:**

**SUBSEQUENT REPORT OF:**

PERFORM REMEDIAL WORK   
TEMPORARILY ABANDON   
PULL OR ALTER CASING   
OTHER: Downhole Commingle

PLUG AND ABANDON   
CHANGE PLANS   
REMEDIAL WORK   
COMMENCE DRILLING OPNS.   
CASING TEST AND CEMENT JOB   
ALTERING CASING   
PLUG AND ABANDONMENT   
OTHER:

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.

In accordance to Case 12346, Order # R-11363, It is intended to downhole Commingle the Blanco MV(72319) and Basin DK (71599).

MV perforations 3616-4586', DK perforations 6373-6475'

Current Rates: MV Nonproductive, DK- 46 MCFD & .2B0. Recommended allocation - Subtraction method following 60 days of stabilized production. Rates reported to NMOCD- Aztec for final determination.

MIRU. TOH with both tubing strings. TIH w/ Packer & RBP. Squeeze off water production from 3616-3803'. TOH. TIH & drill out. Test to 500 psi. Drill out packer at 4725'. CO to PBD. land tubing at 6450'. Return to production.

All formation fluids are compatible and no loss of production will result by commingling.

All working interest, overriding and royalty interests have been notified by certified mail of this application.

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

SIGNATURE Gary Brink TITLE Production Superintendent DATE 5/14/01

TYPE OR PRINT NAME Gary Brink TELEPHONE NO. 505-325-6800

(This space for State Use)

DEPUTY OIL & GAS INSPECTOR, DIST. #3

MAY 18 2001

PROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

District I  
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  
2040 South Pacheco, Santa Fe, NM 87505

**OIL CONSERVATION DIVISION**  
**2040 South Pacheco**  
**Santa Fe, NM 87505**

Instructions on back  
Submit to Appropriate District Office  
5 Copies

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address ENERGEN RESOURCES CORPORATION 2198 Bloomfield Hwy Farmington NM 87401		<sup>2</sup> OGRID Number 162928	
		<sup>3</sup> Reason for Filing Code CH 10-1-98	
<sup>4</sup> API Number 30-0 30-045-24324	<sup>5</sup> Pool Name BLANCO MESAVERDE		<sup>6</sup> Pool Code 72319
<sup>7</sup> Property Code 21973	<sup>8</sup> Property Name MARTIN FEDERAL COM		<sup>9</sup> Well Number 1E

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

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	13	29N	11W		1450	S	2460	E	SJ

**<sup>11</sup> 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

<sup>12</sup> Lse Code P	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
-----------------------------	-------------------------------------	-----------------------------------	-----------------------------------	------------------------------------	-------------------------------------

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description

**RECEIVED**  
SEP 22 1998  
OIL CON. DIV.  
DIST. 3

**IV. Produced Water**

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

**V. Well Completion Data**

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBTB	<sup>29</sup> Perforations	<sup>30</sup> DHC, DC, MC
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		

**VI. Well Test Data**

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil	<sup>43</sup> Water	<sup>44</sup> Gas	<sup>45</sup> AOF	<sup>46</sup> Test Method

<sup>47</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature:	<b>OIL CONSERVATION DIVISION</b>
Printed name: Original signed by Joe Niederhofer	Approved by: <i>J.N.</i>
Title: General Manager	Title: SUPERVISOR DISTRICT #3
Date: 17-Sep-98	Approval Date: OCT 1 1998
Phone: 505-325-6800	

<sup>47</sup> If this is a change of operator fill in the OGRID number and name of the previous operator Taurus Exploration U.S.A., Inc. #162928	1-Oct-98
Previous Operator Signature	Printed Name
	Title
	Date

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Artec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

**OIL CONSERVATION DIVISION**  
**2040 South Pacheco**  
**Santa Fe, NM 87505**

Instructions on back  
Submit to Appropriate District Office  
5 Copies

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address ENERGEN RESOURCES CORPORATION 2198 Bloomfield Hwy Farmington NM 87401		<sup>2</sup> OGRID Number 162928	
		<sup>3</sup> Reason for Filing Code CH 10-1-98	
<sup>4</sup> API Number 30-0 30-045-24324	<sup>5</sup> Pool Name BASIN DAKOTA		<sup>6</sup> Pool Code 71599
<sup>7</sup> Property Code 21973	<sup>8</sup> Property Name MARTIN FEDERAL COM		<sup>9</sup> Well Number 1E

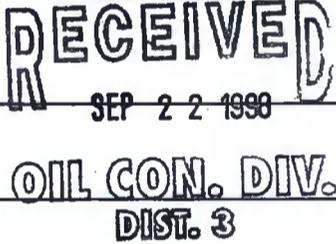
**II. <sup>10</sup> Surface Location**

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	13	29N	11W		1450	S	2460	E	SJ

**<sup>11</sup> 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
<sup>12</sup> Lse Code P	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date		<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date			

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
				

**IV. Produced Water**

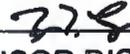
<sup>23</sup> POD	<sup>24</sup> POD ULSTR Location and Description
-------------------	--

**V. Well Completion Data**

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBSD	<sup>29</sup> Perforations	<sup>30</sup> DHC, DC, MC
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set	<sup>34</sup> Sacks Cement		

**VI. Well Test Data**

<sup>35</sup> Date New Oil	<sup>36</sup> Gas Delivery Date	<sup>37</sup> Test Date	<sup>38</sup> Test Length	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil	<sup>43</sup> Water	<sup>44</sup> Gas	<sup>45</sup> AOP	<sup>46</sup> Test Method

<sup>47</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature:  Printed name: Original signed by Joe Niederhofer Title: General Manager Date: 17-Sep-98 Phone: 505-325-6800	<b>OIL CONSERVATION DIVISION</b> Approved by:  Title: SUPERVISOR DISTRICT #3 Approval Date: OCT 1 1998
---	--

<sup>47</sup> If this is a change of operator fill in the OGRID number and name of the previous operator		Taurus Exploration U.S.A., Inc. #162928	1-Oct-98
Previous Operator Signature	Printed Name	Title	Date

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

2040 Pacheco St.  
Santa Fe, NM 87505

**DISTRICT I**  
P.O. Box 1980, Hobbs NM 88241-1980

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

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

WELL API NO.  
30-045-24324

5. Indicate Type of Lease  
STATE  FEE

6. State Oil & Gas Lease No.

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

7. Lease Name or Unit Agreement Name  
Martin Federal Com

1. Type of Well:  
OIL WELL  GAS WELL  OTHER

8. Well No.  
1E

2. Name of Operator  
Taurus Exploration, U.S.A., Inc.

9. Pool name or Wildcat  
Blanco Mesa Verde

3. Address of Operator  
2198 Bloomfield Highway; Farmington, NM 87401

4. Well Location  
Unit Letter J : 1450 Feet From The South Line and 2460 Feet From The East Line  
Section 13 Township 29N Range 11W NMPM San Juan County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
5601 GR

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

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

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.

The Mesa Verde side of this MV-DK dual is non-productive. It appears the Mesa Verde is logged off with fluid. We are currently reviewing the wellbore for downhole commingling. A long term shut-in until July 31, 1998 is requested to determine the producing potential and allow time to file for down hole commingling.

**RECEIVED**  
DEC 17 1997  
**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 [Signature] TITLE Production Superintendent DATE 12/15/97  
TYPE OR PRINT NAME \_\_\_\_\_ TELEPHONE NO. \_\_\_\_\_

(This space for State Use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE DEC 17 1997  
CONDITIONS OF APPROVAL, IF ANY:

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

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

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

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

Form C-104

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

5 Copies

AMMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator Name and Address Taurus Exploration U.S.A., Inc. 2101 Sixth Avenue North Birmingham, AL 32503-2784		<sup>2</sup> OGRID Number 162928
		<sup>3</sup> Reason for Filing Code CO - 8/1/97
<sup>4</sup> API Number 30-045-24324	<sup>5</sup> Pool Name BASIN DAKOTA (PRORATED GAS)	<sup>6</sup> Pool Code 71599
<sup>7</sup> Property Code 007291	<sup>8</sup> Property Name MARTIN FEDERAL COM	<sup>9</sup> Well Number #1E

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

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
J	13	029N	011W		1450	S	2460	E	SAN JUAN

<sup>11</sup> Bottom Hole Location

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

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
7057	EL PASO FIELD SERVICES P.O. BOX 1492 EL PASO, TX 79978		G	J-13-T029N-R011W

IV. Produced Water

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

V. Well Completion Data

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

VI. Well Test Data

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

<sup>46</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Printed Name: **Joe D. Niedermofer**  
 Title: **General Manager -- San Juan Basin**  
 Date: **7/26/97**  
 Phone: (205) 326-2710

OIL CONSERVATION DIVISION

Approved by: **[Signature]**  
 Title: **SUPERVISOR DISTRICT #3**  
 Approved Date: **AUG 01 1997**

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

14538 Burlington Resources Oil & Gas Co.	Printed Name	Title	Date
Signature: <b>[Signature]</b>	Dolores Diaz	Production Associate	8/1/97

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

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

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

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

Form C-104

Revised February 21, 1994

Instructions on back

Submit to Appropriate District Office

5 Copies

AMMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator Name and Address Taurus Exploration U.S.A., Inc. 2101 Sixth Avenue North Birmingham, AL 32503-2784		<sup>2</sup> OGRID Number 162928
		<sup>3</sup> Reason for Filing Code CO - 8/1/97
<sup>4</sup> API Number 30-045-24324	<sup>5</sup> Pool Name BLANCO MESAVERDE (PRORATED GAS)	<sup>6</sup> Pool Code 72319
<sup>7</sup> Property Code 007291	<sup>8</sup> Property Name MARTIN FEDERAL COM	<sup>9</sup> Well Number #1E

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

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
J	13	029N	011W		1450	S	2460	E	SAN JUAN

<sup>11</sup> Bottom Hole Location

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

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
7057	EL PASO FIELD SERVICES P.O. BOX 1492 EL PASO, TX 79978		G	J-13-T029N-R011W

IV. Produced Water

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

V. Well Completion Data

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

VI. Well Test Data

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

<sup>46</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Printed Name: **Joe D. Niederhoffer**

Title: **General Manager -- San Juan Basin**

Date: **7/27/97** Phone: (205) 326-2710

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title: **SUPERVISOR DISTRICT #3**

Approved Date: **AUG 01 1997**

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

14538 Burlington Resources Oil & Gas Co.

Previous Operator Signature	Printed Name	Title	Date
Signature: <i>[Signature]</i>	Dolores Diaz	Production Associate	8/1/97

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

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

Form C-104  
Revised February 21, 1994

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

OIL CONSERVATION DIVISION  
PO Box 2088

Instructions on back  
Submit to Appropriate District Office  
5 Copies

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

Santa Fe, NM 87504-2088

AMMENDED REPORT

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

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator Name and Address Burlington Resources Oil & Gas PO Box 4289 Farmington, NM 87499		<sup>2</sup> OGRID Number 14538
		<sup>3</sup> Reason for Filing Code CO - 7/11/96
<sup>4</sup> API Number 30-045-24324	<sup>5</sup> Pool Name BASIN DAKOTA (PRORATED GAS)	<sup>6</sup> Pool Code 71599
<sup>7</sup> Property Code 007291	<sup>8</sup> Property Name MARTIN FEDERAL COM	<sup>9</sup> Well Number #1E

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

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
J	13	029N	011W		1450	S	2460	E	SAN JUAN

<sup>11</sup> Bottom Hole Location

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

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
7057	EL PASO FIELD SERVICES P.O. BOX 1492 EL PASO, TX 79978		G	J-13-T029N-R011W

IV. Produced Water

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

V. Well Completion Data

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

VI. Well Test Data

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

<sup>46</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Dolores Diaz*

Printed Name:  
Dolores Diaz  
Title:  
Production Associate

Date:  
7/11/96  
Phone:  
(505) 326-9700

OIL CONSERVATION DIVISION

Approved by: Frank T. Chavez

Title: District Supervisor

Approved Date: July 11, 1996

<sup>47</sup> If this is a change of operator fill in the OGRID number and name of the previous operator  
14538 Meridian Oil Production

Previous Operator Signature	Printed Name	Title	Date
Signature: <i>Dolores Diaz</i>	Dolores Diaz	Production Associate	7/11/96

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

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

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

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

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

Form C-104  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

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

AMMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator Name and Address Burlington Resources Oil & Gas PO Box 4289 Farmington, NM 87499		<sup>2</sup> OGRID Number 14538
		<sup>3</sup> Reason for Filing Code CO - 7/11/96
<sup>4</sup> API Number 30-045-24324	<sup>5</sup> Pool Name BLANCO MESAVERDE (PRORATED GAS)	<sup>6</sup> Pool Code 72319
<sup>7</sup> Property Code 007291	<sup>8</sup> Property Name MARTIN FEDERAL COM	<sup>9</sup> Well Number #1E

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

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
J	13	029N	011W		1450	S	2460	E	SAN JUAN

<sup>11</sup> Bottom Hole Location

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

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
7057	EL PASO FIELD SERVICES P.O. BOX 1492 EL PASO, TX 79978		G	J-13-T029N-R011W

IV. Produced Water

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

V. Well Completion Data

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

VI. Well Test Data

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

<sup>46</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Dolores Diaz</i>	OIL CONSERVATION DIVISION Approved by: Frank T. Chavez
Printed Name: Dolores Diaz	Title: District Supervisor
Title: Production Associate	Approved Date: July 11, 1996
Date: 7/11/96	Phone: (505) 326-9700

<sup>47</sup> If this is a change of operator fill in the OGRID number and name of the previous operator 14538 Meridian Oil Production			
Previous Operator Signature	Printed Name	Title	Date
Signature: <i>Dolores Diaz</i>	Dolores Diaz	Production Associate	7/11/96

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

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

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

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

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

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

Form C-104  
Revised February 21, 1994

Instructions on back  
Submit to Appropriate District Office  
5 Copies

OIL CONSERVATION DIVISION  
RECEIVED  
95 DEC 4 AM 8 52

AMMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator Name and Address MERIDIAN OIL, INC. PO Box 4289 Farmington, NM 87499 DHC-1009		<sup>2</sup> OGRID Number 14538
		<sup>3</sup> Reason for Filing Code CO/09-01-95
<sup>4</sup> API Number 30-45-2432400	<sup>5</sup> Pool Name BASIN DAKOTA (PRORATED GAS)	<sup>6</sup> Pool Code 68
<sup>7</sup> Property Code 71084001	<sup>8</sup> Property Name MARTIN FEDERAL COM	<sup>9</sup> Well Number #1E

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

UI or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
J	13	029N	011W		1450	S	2460	E	SAN JUAN

<sup>11</sup> Bottom Hole Location

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

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
7057	EL PASO NATURAL GAS P.O. BOX 1492 EL PASO, TX 79978		G	J-13-T029N-R011W
9018	GIANT INDUSTRIES, INC. 5764 U.S. HWY. 64 FARMINGTON, NM 87401	1510410	O	J-13-T029N-R011W

IV. Produced Water

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

V. Well Completion Data

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

VI. Well Test Data

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

<sup>46</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Dolores Diaz*

Printed Name:  
Dolores Diaz  
Title:  
Production Assistant

Date:  
27 September, 1995

Phone:  
(505) 326-9700

OIL CONSERVATION DIVISION

Approved by: *[Signature]*  
SUPERVISOR DISTRICT #3

Approved Date: OCT - 4 1995

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

Previous Operator Signature	Printed Name	Title	Date

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

RECEIVED  
JAN 04 1989

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

RECEIVED  
DEC 23 1988  
OIL CON. DIV.  
DIST. 3

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRODUCTION OFFICE		

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator  
Meridian Oil Inc.  
Address  
3535 E. 30th-Farmington, NM 87401

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

Other (Please explain) Effective Date: 12/06/88  
Change in name of Operator/and Condensate Transporter

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Martin fed Com	Well No. 1E	Pool Name, including Formation Basin Dakota	Kind of Lease State, Federal or Fee Fee	Lease No. 4819303
Location Unit Letter <u>J</u> : <u>1450'</u> Feet From The <u>South</u> Line and <u>2460'</u> Feet From The <u>East</u> Line of Section <u>13</u> Township <u>29N</u> Range <u>11W</u> , NMPM, <u>San Juan</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"/> Meridian Oil Inc.	Address (Give address to which approved copy of this form is to be sent) 3535 E. 30th-Farmington, NM 87401			
Name of Authorized Transporter of Casingshead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> EPNG Co.	Address (Give address to which approved copy of this form is to be sent) Farmington, NM 87401			
If well produces oil or liquids, give location of tanks.	Unit J	Sec. 13	Twp. 29N	Rge. 11W
	Is gas actually connected? <u>No</u> when			

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.

Regulatory Affairs

(Title)

December 22, 1988

(Date)

OIL CONSERVATION DIVISION

APPROVED DEC 23 1988, 19

BY

TITLE SUPERVISION DISTRICT # 3

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

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the 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
Date Spudded	Date Compl. Ready to Prod.	Total Depth			P.B.T.D.				
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay			Tubing Depth				
Perforations					Depth Casing Shoe				

#### TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

#### V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

*(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)*

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

#### GAS WELL

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

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

RECEIVED  
JAN 04 1988  
OIL CONSERVATION DIVISION

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

RECEIVED  
DEC 23 1988  
OIL CON. DIV.  
Form C-104  
Revised 10-01-78  
Copyright 1961-83  
Page 1

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

**I. Operator**  
Meridian Oil Inc.

**Address**  
35353 E. 30th-Farmington, NM 87401

**Reason(s) for filing (Check proper box)**

<input type="checkbox"/> New Well	<input type="checkbox"/> Change in Transporter of:	Other (Please explain) Effective Date: 12/06/88 Change in name of Operator/and Condensate Transporter
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas	
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas <input checked="" type="checkbox"/> Condensate	

**operator**  
If change of ownership give name and address of previous owner: TEXACO INC.-P.O. Box EE, Cortez, CO. 81321

**II. DESCRIPTION OF WELL AND LEASE**

<b>Lessee Name</b> Martin Fed Com	<b>Well No.</b> 1E	<b>Pool Name, including Formation</b> Blanco Mesa Verde	<b>Kind of Lease</b> State, Federal or Fee	<b>Lease No.</b> Fee
<b>Location</b>				
Unit Letter <u>J</u>	<u>1450'</u> Feet From The <u>South</u> Line and <u>2460'</u> Feet From The <u>East</u>			
Line of Section <u>13</u>	Township <u>29N</u>	Range <u>11W</u>	. NMPM, <u>San Juan</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"/> Meridian Oil Inc.	Address (Give address to which approved copy of this form is to be sent) 35353 E. 30th-Farmington, NM 87401
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> EPNG Co.	Address (Give address to which approved copy of this form is to be sent) Farmington, NM 87401
If well produces oil or liquids, give location of tanks.	Unit: <u>J</u> Sec: <u>13</u> Twp: <u>29N</u> Rge: <u>11W</u> Is gas actually connected? <u>Yes</u> when <u>9/8/61</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)  
Regulatory Affairs  
(Title)  
December 22, 1988  
(Date)

OIL CONSERVATION DIVISION  
DEC 23 1988

APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY J. W. [Signature]  
TITLE SUPERVISION DISTRICT # 3

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the 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'
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 of able 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

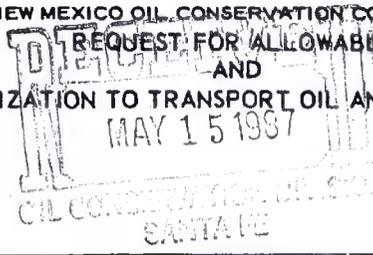
**GAS WELL**

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

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**REQUEST FOR ALLOWABLE**  
**AND**  
**AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-85



**I. OPERATOR**  
**Operator:** TEXACO INC.  
**Address:** P. O. Box EE, Cortez, CO. 81321

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

**Other (Please explain):** Previous transporter was Gary Energy Corp., now it is Giant Industries Inc.

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

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <u>Martin Fed Com</u>	Well No. <u>1E</u>	Pool Name, including Formation <u>Basin Dakota</u>	Kind of Lease State, Federal or Fee <u>Fee</u>	Lease No. <u>4819303</u>
Location Unit Letter <u>J</u> ; <u>1450'</u> Feet From The <u>South</u> Line and <u>2460'</u> Feet From The <u>East</u> Line of Section <u>13</u> Township <u>29N</u> Range <u>11W</u> , NMPM, <u>San Juan</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"/> <u>Giant Industries Inc. Refinery</u>	Address (Give address to which approved copy of this form is to be sent) <u>P. O. Box 9156, Phoenix, AZ 85068</u>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> <u>El Paso Natural Gas Co.</u>	Address (Give address to which approved copy of this form is to be sent) <u>P. O. Box 990, Farmington, NM 87401</u>
If well produces oil or liquids, give location of tanks. Unit <u>J</u> Sec. <u>13</u> Twp. <u>29N</u> Rge. <u>11W</u>	Is gas actually connected? <u>No</u> When _____

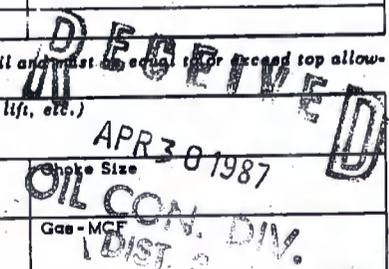
If this production is commingled with that from any other lease or pool, give commingling order number: \_\_\_\_\_

**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							
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					

**V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL** (Test must be after recovery of total volume of load oil and must be held for period specified 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 (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

**VI. CERTIFICATE OF COMPLIANCE**

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

SIGNED: A. A. KLEIER

(Signature)

AREA SUPERINTENDENT

(Title)

APR 28 1987

(Date)

**OIL CONSERVATION COMMISSION**

APPROVED \_\_\_\_\_

BY \_\_\_\_\_

TITLE \_\_\_\_\_

SUPERVISOR DISTRICT # 11

**APR 30 1987**

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.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

**NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

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

**RECEIVED**  
MAY 15 1987  
OIL CONSERVATION DIVISION

**I. OPERATOR**  
Operator: **TEXACO INC.**  
Address: **P. O. Box EE, Cortez, CO. SANTA FE**

Reason(s) for filing (Check proper box):  
 New Well       Change in Transporter of:      Other (Please explain)  
 Recompletion       Oil       Dry Gas       Previous transporter was Gary Energy Corp., now it is Giant Industries Inc.  
 Change in Ownership       Casinghead Gas       Condensate

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

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <b>Martin Fed Com</b>	Well No. <b>1E</b>	Pool Name, including Formation <b>Blanco Mesa Verde</b>	Kind of Lease State, Federal or Fee <b>Fee</b>	Lease No.
Location Unit Letter <b>J</b> ; <b>1450'</b> Feet From The <b>South</b> Line and <b>2460'</b> Feet From The <b>East</b> Line of Section <b>13</b> Township <b>29N</b> Range <b>11W</b> , NMPM, <b>San Juan</b> County				

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

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> <b>Giant Industries Inc. Refinery</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 9156, Phoenix, AZ 85068</b>			
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> <b>El Paso Natural Gas Co.</b>	Address (Give address to which approved copy of this form is to be sent) <b>P. O. Box 990, Farmington, NM 87401</b>			
If well produces oil or liquids, give location of tanks.	Unit <b>J</b>	Sec. <b>13</b>	Twp. <b>29N</b>	Rge. <b>11W</b>
	Is gas actually connected?		When	
	<b>Yes</b>		<b>9/8/61</b>	

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

**IV. COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations						Depth Casing Shoe		
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		
						<b>APR 30 1987</b>		
						<b>OIL CON. DIV. DIST. 3</b>		

**V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL**

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

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

**GAS WELL**

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

**VI. CERTIFICATE OF COMPLIANCE**

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

SIGNED: **A. A. KLEIER**

(Signature)

**AREA SUPERINTENDENT**

(Title)  
**APR 28 1987**

(Date)

**OIL CONSERVATION COMMISSION**

APPROVED \_\_\_\_\_

BY \_\_\_\_\_

TITLE \_\_\_\_\_

**APR 30 1987**  
*Frank J. [Signature]*

SUPERVISOR DISTRICT **3**

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

NO. COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

**NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-85

Operator	TEXACO INC.		
Address	P.O. Box EE, Cortez, CO. 81321		
Reason(s) for filing (Check proper box)	Change in Transporter of:	Other (Please explain)	
New Well <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>	Previous transporter was Permian, now it is Gary Energy Corp.
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input checked="" type="checkbox"/>	
Change in Ownership <input type="checkbox"/>			

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

**DESCRIPTION OF WELL AND LEASE**

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Martin Fed Com	1E	Basin Dakota	State, Federal or Fee Fee	4819303
Location	Unit Letter <u>J</u> ; <u>1450</u> Feet From The <u>South</u> Line and <u>2460</u> Feet From The <u>East</u>			
	Line of Section <u>13</u>	Township <u>29N</u>	Range <u>11W</u>	, NMPM, <u>San Juan</u> County

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

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Gary Energy Corp.	115 Inverness Dr., Englewood, CO. 80112					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
El Paso Natural Gas Co.	P.O. Box 990, Farmington, NM 87499					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
	J	13	29N	11W	No	

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

**COMPLETION DATA**

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

**TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL**

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

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

**RECEIVED**  
OCT 20 1986  
OIL CON. DIV.  
DIST. 2

**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

**CERTIFICATE OF COMPLIANCE**

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

SIGNED A. R. MARX

(Signature)

AREA SUPERINTENDENT

(Title)

10/10/86

(Date)

**OIL CONSERVATION COMMISSION**

APPROVED \_\_\_\_\_

OCT 20 1986 19

BY \_\_\_\_\_

SUPERVISOR DISTRICT

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

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

**NEW MEXICO OIL CONSERVATION COMMISSION  
REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-85

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

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

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

**DESCRIPTION OF WELL AND LEASE**

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Martin Fed Com	1E	Blanco Mesa Verde	State, Federal or Fee Fee	
Location	Unit Letter <u>J</u> ; <u>1450</u> Feet From The <u>South</u> Line and <u>2460</u> Feet From The <u>East</u>			
	Line of Section <u>13</u>	Township <u>29N</u>	Range <u>11W</u>	, NMPM, San Juan County

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

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
Gary Energy Corp.	115 Inverness Dr., Englewood, CO. 80112				
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
El Paso Natural Gas Co.	P.O. Box 990, Farmington, NM 87499				
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected? When
	J	13	29N	11W	Yes 9/8/61

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

**COMPLETION DATA**

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

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

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

**RECEIVED**  
OCT 20 1986  
OIL CON. DIV.  
DIST. 3

**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

**CERTIFICATE OF COMPLIANCE**

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

SIGNED A. R. MARK

(Signature)

AREA SUPERINTENDENT

(Title)

10/10/86

(Date)

OIL CONSERVATION COMMISSION

OCT 20 1986

APPROVED \_\_\_\_\_

BY Frank JO

SUPERVISOR DISTRICT # 3

TITLE \_\_\_\_\_

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

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

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

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition. Form C-104 must be filed for each pool in multiply

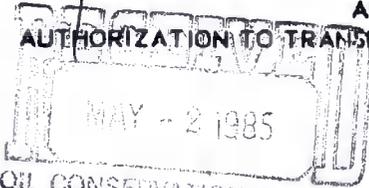
NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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



OIL CONSERVATION DIVISION  
SANTA FE

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

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

Reasons for Filing (Check proper box)

New Well <input type="checkbox"/>	Change in Transporter of:	Other (Please explain)
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Change of Operator from Getty Oil Company to Texaco Inc. (Operator for TPI)
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	
	Dry Gas <input type="checkbox"/>	
	Condensate <input type="checkbox"/>	

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name <b>Martin Federal Com</b>	Well No. <b>1E</b>	Pool Name, including Formation <b>Bianco Mesaverde (Dual)</b>	Kind of Lease State, Federal or Fee <b>Fee</b>	Lease No.
Location <b>Basin Dakota</b>				
Unit Letter <b>J</b>	<b>1450</b>	Feet From The <b>South</b>	Line and <b>2460</b>	Feet From The <b>East</b>
Line of Section <b>13</b>	Township <b>29N</b>	Range <b>11W</b>	<b>San Juan</b> County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<b>Permian Corp.</b>	<b>P. O. Box 1528, Denver, CO. 80201</b>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<b>El Paso Natural Gas Co.</b>	<b>P. O. Box 990, Farmington, NM. 87499</b>
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	<b>J 13 29N 11W yes 9-8-81</b>

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

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Rest.	Ult. Rest.
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Trap Oil/Gas Pay			Tubing Depth		
Perforations							Depth Casing shoe	
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

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

GAS WELL

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

VI. CERTIFICATE OF COMPLIANCE

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

(Signature)  
**District Manager/Farmington**  
(Title)  
**1/28/85**  
(Date)

OIL CONSERVATION COMMISSION  
APPROVED **JAN 31 1985**  
BY   
TITLE **SUPERVISOR DISTRICT # 3**

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

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

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

Operator  
Getty Oil Co.

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

Reason(s) for filing (Check proper box)

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

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Martin Fed. Com.	Well No. 1E	Pool Name, Including Formation Undesignated Mesa Verde	Kind of Lease Fee	Lease No. ---
Location Unit Letter <u>J</u> ; <u>1450</u> Feet From The <u>South</u> Line and <u>2460</u> Feet From The <u>East</u> Line of Section <u>13</u> Township <u>29N</u> Range <u>11W</u> , NMPM, San Juan County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Permian Corporation	P.O. Box 1528, Denver, CO 80201
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Co.	P.O. Box 990, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Unit : <u>J</u> Sec. : <u>13</u> Twp. : <u>29N</u> Rge. : <u>11W</u> Is gas actually connected? : <u>Yes</u> When : <u>9-8-81</u>

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

COMPLETION DATA

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

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(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

RECEIVED  
SEP 04 1984  
OIL CON. DIV.  
DIST. 3

AS WELL

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

CERTIFICATE OF COMPLIANCE

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

*J. A. Henderson*  
(Signature)  
Area Superintendent

(Title)

8-28-84

(Date)

OIL CONSERVATION DIVISION  
SEP 04 1984

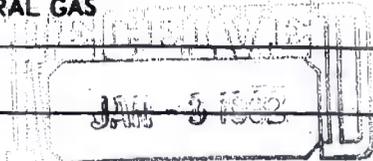
APPROVED \_\_\_\_\_, 19\_\_\_\_  
BY *Frank J. Dwyer*  
TITLE SUPERVISOR DISTRICT # 3

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

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

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.U.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	



**I. OPERATOR**  
 Operator: Getty Oil Company  
 Address: P.O. Box 3360, Casper, Wyoming 82602

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

**Other (Please explain)**  
 Please note that the previous condensate transporter was Permian Corp. It is now Giant Refining Co.

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

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <u>Martin Federal Com.</u>	Well No. <u>1-E</u>	Pool Name, Including Formation <u>Undes. Mesaverde</u>	Kind of Lease State, Federal or Fee <u>Fee</u>	Lease No. <u>48193-</u>
Location Unit Letter <u>J</u> ; <u>1450</u> Feet From The <u>South</u> Line and <u>2460</u> Feet From The <u>East</u> Line of Section <u>13</u> Township <u>29N</u> Range <u>11W</u> , NMPM, San Juan Count				

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

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> <u>Giant Refining Company</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 256, Farmington, NM 87401</u>	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> <u>El Paso Natural Gas Co.</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 990, Farmington, NM 87401</u>	
If well produces oil or liquids, give location of tanks.	Unit <u>J</u> Sec. <u>13</u> Twp. <u>29N</u> Rge. <u>11W</u>	Is gas actually connected? <u>Yes</u> When <u>9-8-81</u>

If this production is commingled with that from any other lease or pool, give commingling order number: PC 600

**IV. COMPLETION DATA**

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

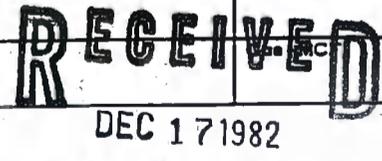
**TUBING, CASING, AND CEMENTING RECORD**

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 oil able 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 WELL**

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

**VI. CERTIFICATE OF COMPLIANCE**

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

DeW B...  
(Signature)  
Area Superintendent  
(Title)  
December 14, 1982  
(Date)

OIL CONSERVATION DIVISION  
APPROVED DEC 17 1982  
BY Charles Shulson  
TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

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

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
EL PASO		
PERMITS		
REGISTRATION		
OTHER		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
 Supercedes Old  
 C-102 and C-103  
 Effective 1-1-85

**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.)

5a. Indicate Type of Lease  
 State  Fee

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name  
 Martin Fed. Com.

9. Well No.  
 1-E

10. Field and Pool, or Wildcat  
 Basin Dakota

11. Elevation (Show whether DF, RT, GR, etc.)  
 5572' GR

12. County

OIL WELL  GAS WELL  OTHER

Name of Operator  
 Getty Oil Company

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

Location of Well  
 UNIT LETTER I 1450 FEET FROM THE South LINE AND 2460 FEET FROM  
 THE East LINE, SECTION 13 TOWNSHIP 29N RANGE 11W NMPM.

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

FORM REMEDIAL WORK  PLUG AND ABANDON  REMEDIAL WORK  ALTERING CASING

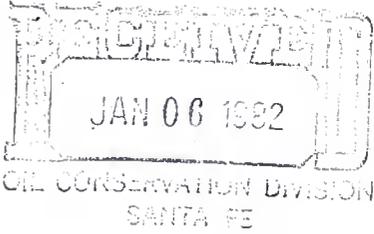
TEMPORARILY ABANDON  CHANGE PLANS  COMMENCE DRILLING OPNS.  PLUG AND ABANDONMENT

REPAIR OR ALTER CASING  OTHER  CASING TEST AND CEMENT JOB

OTHER Change locations

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1709.

Getty's original application to drill was submitted with the location at 1670' FSL and 1175' FEL I Section 13-T29N-R11W. This location was changed to 1450' FSL and 2640' FEL J Section 13-T29N-R11W for which we filed an application for non-standard location which was approved by Mr. Joe D. Ramey, July 6, 1981, Administrative Order NSL-1378



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

BY: [Signature] TITLE Area Superintendent DATE 11-13-81

APPROVED BY: [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE NOV 16 1981

CONDITIONS OF APPROVAL, IF ANY:

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

NO. OF COPIES RECEIVED		
DISTRIBUTION		
DATE		
BY		
U.S.		
FIELD OFFICE		
OPERATOR		

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Firm or Lease Name  
**Martin Federal Com.**

9. Well No.  
**1-E**

10. Field and Pool, or Wildcat  
**Basin Dakota**

12. County  
**San Juan**

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

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

Name of Operator  
**Getty Oil Company**

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

Location of Well  
LETTER **J** LOCATED **1450** FEET FROM THE **South** LINE AND **2460** FEET FROM

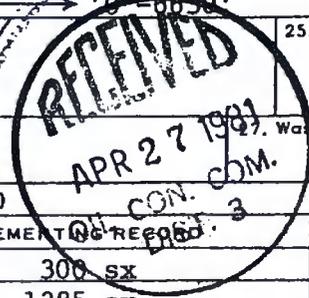
East LINE OF SEC. **13** TWP. **29N** RGE. **11W** NMPM

16. Date T.D. Reached **1-22-81** 17. Date Compl. (Ready to Prod.) **2-3-81** 18. Elevations (DF, RKB, RT, GR, etc.) **5601' GR** 19. Elev. Casinghead **5601'**

20. Total Depth **6630'** 21. Plug Back T.D. **6588'** 22. If Multiple Compl., How Many **2** 23. Intervals Drilled By Rotary Tools **6588'** Cable Tools **-**

Reducing Interval(s), of this completion - Top, Bottom, Name  
**Dakota 6373'-6475'**

Type Electric and Other Logs Run  
**DIL-SFL, FDC-CNL-GR, Cyberlook, CBL**



CASING RECORD (Report all strings set in well)

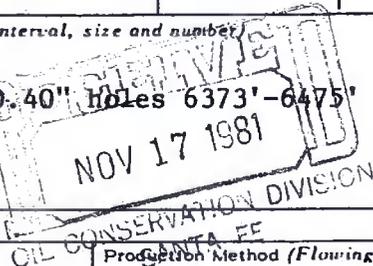
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING REPORT	AMOUNT PULLED
8 5/8"	24	325'	12 1/4"	300 SX	
5 1/2"	14 & 15.5	6630'	7 7/8"	1385 SX	

LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 1/16"	6383'	4725'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6373'6475'	1250 gals 15% HCl, 103,654 gals N <sub>2</sub> slickwater and 64,000# sand.

33. INFORMATION RECORD (Interval, size and number)  
**Shot 32 -- 0.40" holes 6373'-6475'**



PRODUCTION

First Production **2-19-81** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**

Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-16-81	3	3/4"		1	312	-	312 MCF/bbl.

Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
159	-		0	2266	0	-

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

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: *J. E. Cab* TITLE **Area Superintendent** DATE **4-20-81**

**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 conductivity 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 39 through 44 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1165.

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

**Southeastern New Mexico**

**Northwestern New Mexico**

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ <b>595'</b>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ <b>762'</b>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ <b>1887'</b>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ <b>3460'</b>	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 _____ <b>5430'</b>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Bise Greenhorn _____ <b>6260'</b>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____ <b>6312'</b>	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. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from \_\_\_\_\_ to \_\_\_\_\_

No. 4, from \_\_\_\_\_ to \_\_\_\_\_

No. 5, 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

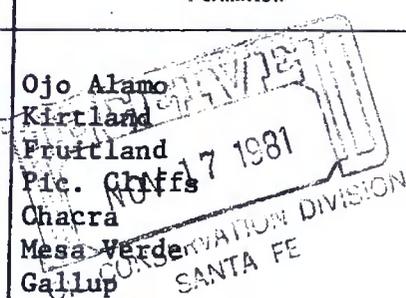
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet

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
595	762		Ojo Alamo				
762	1640		Kirtland				
1640	1887		Fruitland				
1887	1920		Pic. Cliffs				
2997	2994		Chacra				
3460			Mesa Verde				
5430			Gallup				
6200	6260		Greenhorn				
6260	6312		Graneros				
6312			Dakota				



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

NOTICE OF GAS CONNECTION

DATE September 30, 1981

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

GAS FROM <u>Getty Oil Company</u>		<u>Martin Federal Com #1-E MV</u>	
Operator		Well Name	
<u>93-724-01</u>	<u>32224-01</u>	<u>J</u>	<u>13-29-11</u>
Meter Code	Site Code	Well Unit	S-T-R
<u>Undesignated Mesaverde</u>		<u>El Paso Natural Gas Company</u>	
Pool		Name of Purchaser	

WAS MADE ON September 8, 1981,  
Date

FIRST DELIVERY September 22, 1981  
Date

AOF 1,237

CHOKE 1,097



El Paso Natural Gas Company  
Purchaser

Charles A. Thomas  
Representative

Assistant Chief Dispatcher  
Title

cc: Operator Casper, Farmington  
Oil Conservation Commission - 2  
Proration - El Paso

File

045  
P  
PER



OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.U.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION  
 SANTA FE  
 SEP 24 1981  
 AUTHORIZATION

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator  
**Getty Oil Company**

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

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

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

Add

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

**I. DESCRIPTION OF WELL AND LEASE**

Lease Name <b>Martin Federal Com.</b>	Well No. <b>1-E</b>	Pool Name, Including Formation <b>Undes. Mesaverde</b>	Kind of Lease State, Federal or Fee <b>Fee</b>	Lease No. <b>48193-04</b>
Location				
Unit Letter <b>J</b>	<b>1450</b> Feet From The <b>South</b>	Line and <b>2460</b>	Feet From The <b>East</b>	
Line of Section <b>13</b>	Township <b>29N</b>	Range <b>11W</b>	, NMPM, <b>San Juan</b> County	

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

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<b>Permian Corporation</b>	<b>1700 Broadway, Ste. 1102, Box 1528, Denver, CO 80290</b>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<b>El Paso Natural Gas Co.</b>	<b>P.O. Box 990, Farmington, NM 87401</b>
If well produces oil or liquids, give location of tanks.	Unit   Sec.   Twp.   Rge.   Is gas actually connected?   When
	<b>J   13   29N   11W   No</b>

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

**III. 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 <b>1-22-81</b>	Date Compl. Ready to Prod. <b>3-23-81</b>	Total Depth <b>6630'</b>		P.B.T.D. <b>6588'</b>				
Elevations (DF, RKB, RT, CR, etc.) <b>5612 GR</b>	Name of Producing Formation <b>Mesaverde</b>	Top Oil/Gas Pay <b>3616'</b>		Tubing Depth <b>4587'</b>				

10-18-81

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

NOTICE OF GAS CONNECTION

DATE July 22, 1981

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

GAS FROM Getty Oil Company  
Operator

Martin Federal Com #1-E  
Well Name

93-723-01  
Meter Code

73041-51  
Site Code

J  
Well Unit

13-29-11  
S-T-R

Basin Dakota  
Pool

El Paso Natural Gas Company  
Name of Purchaser

WAS MADE ON 7-17-81,  
Date

FIRST DELIVERY 7-20-81  
Date

AOF 2,683

CHOKE 2,266

El Paso Natural Gas Company  
Purchaser

*A. M. [Signature]*

Representative

Chief Dispatcher  
Title

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

File

045  
~~PER~~  
P  
~~BYER~~



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

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

Operator  
**Getty Oil Company**

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

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

New Well  Change in Transporter of:

Recompletion  Oil  Dry Gas

Change in Ownership  Casinghead Gas  Condensate

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

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <b>Martin Federal Com.</b>	Well No. <b>1-E</b>	Pool Name, Including Formation <b>Basin Dakota</b>	Kind of Lease State, Federal or Fee	Fee	Lease No. <b>48193-03</b>
Location					
Unit Letter <b>J</b>	<b>1450</b>	Feet From The <b>South</b>	Line and <b>2460</b>	Feet From The <b>East</b>	
Line of Section <b>13</b>	Township <b>29N</b>	Range <b>11W</b>	<b>NMPM,</b>	<b>San Juan</b>	County

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

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<b>Permian Corporation</b>	<b>80290 1700 Broadway, Ste. 1102, Box 1528, Denver, CO</b>
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
<b>El Paso Natural Gas Company</b>	<b>P.O. Box 990, Farmington, New Mexico 87401</b>
If well produces oil or liquids, give location of tanks.	Unit   Sec.   Twp.   Rge.   Is gas actually connected?   When
	<b>J   13   29N   11W   No</b>

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

**IV. COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		<b>X</b>	<b>X</b>					
Date Spudded <b>1-22-81</b>	Date Compl. Ready to Prod. <b>3-23-81</b>	Total Depth <b>6630'</b>		P.B.T.D. <b>6588'</b>				
Elevations (DF, RKB, RT, GR, etc.) <b>5612' Gr</b>	Name of Producing Formation <b>Dakota</b>	Top Oil/Gas Pay <b>6373'</b>		Tubing Depth <b>6383'</b>				
Perforations <b>6373'-6475'</b>						Depth Casing Shoe <b>6630'</b>		
<b>TUBING, CASING, AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
<b>12 1/4"</b>	<b>8 5/8"</b>		<b>325'</b>		<b>300 sx</b>			
<b>7 7/8"</b>	<b>5 1/2"</b>		<b>6630'</b>		<b>1385 sx</b>			
	<b>2 1/16"</b>		<b>4587'</b>					

**V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL**

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF
<b>GAS WELL</b>			
Actual Prod. Test - MCF/D <b>2266</b>	Length of Test <b>30 hrs. SANTA FE</b>	Bbls. Condensate/MMCF <b>0.44</b>	Gravity of Condensate <b>59° API</b>
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in) <b>1177 psig</b>	Casing Pressure (Shut-in) <b>---</b>	Choke Size <b>3/4"</b>

**VI. CERTIFICATE OF COMPLIANCE**

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

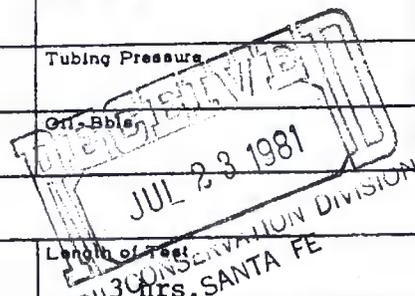
*J. E. Cab*  
(Signature)

Area Superintendent  
(Title)  
**4-20-81**  
(Date)

OIL CONSERVATION DIVISION  
**7-13-81**

APPROVED **JUL 13 1981**  
BY *Frank J. Gray*  
TITLE **SUPERVISOR DISTRICT # 3**

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the 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 Form C-104 must be filed for each pool in multiply completed wells.



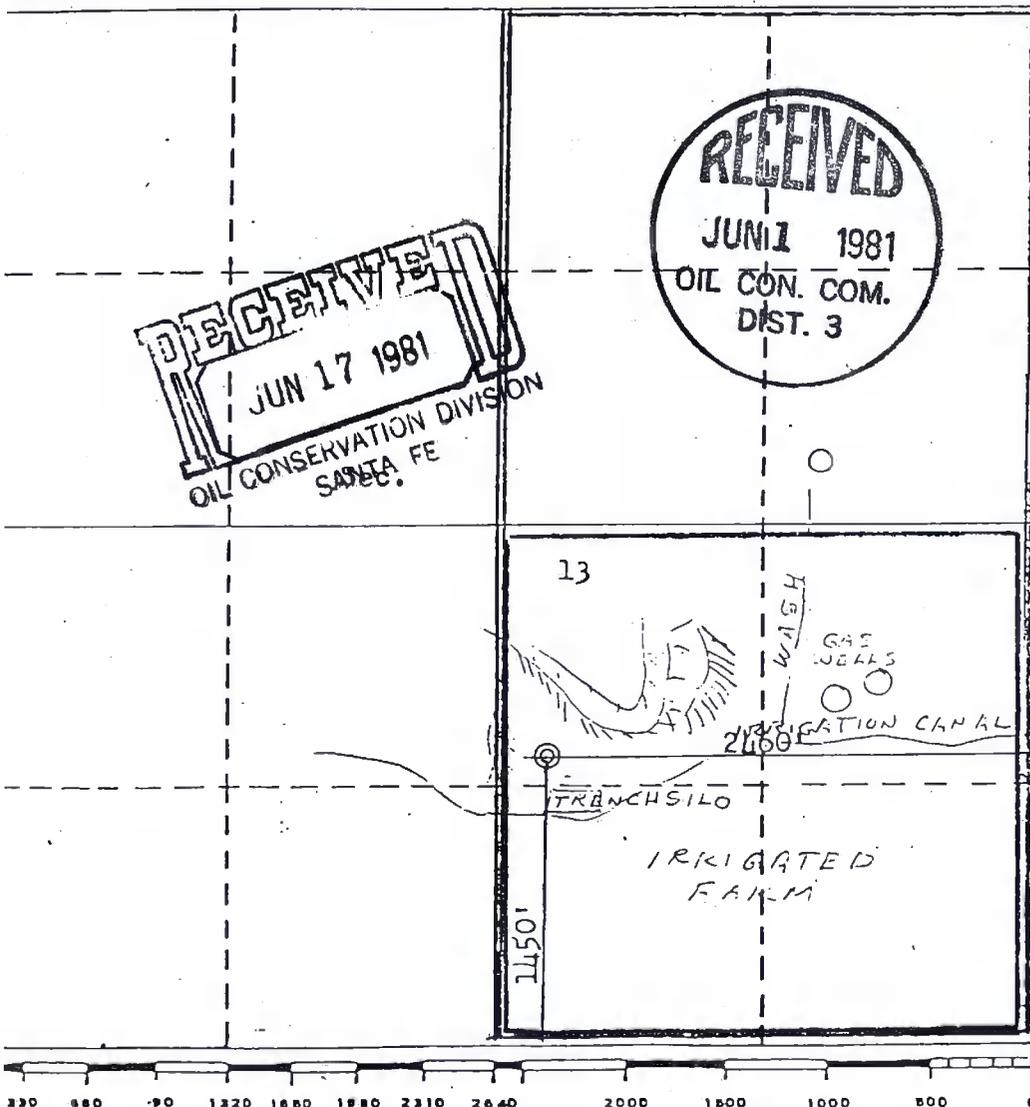
Operator <b>GETTY OIL COMPANY</b>		Lease <b>MARTIN-FEDERAL COM.</b>		Well No. <b>1E</b>	
Section <b>13</b>	Township <b>29N</b>	Range <b>11W</b>	County <b>San Juan</b>		
Well Location of Well: <b>1150</b> feet from the <b>South</b> line and <b>2460</b> feet from the <b>East</b> line					
Well Level Elev. <b>5601</b>	Producing Formation <b>Mesaverde Dakota</b>		Pool <b>Blanco Mesaverde basin dakota</b>	Dedicated Acreage: <b>160</b> <b>320</b> Acres	

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

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

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

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



**CERTIFICATION**

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

*C. E. Mowry*  
C. E. Mowry

Name	Area Engineer
Position	Getty Oil Company
Company	June 9, 1980
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  
May 30, 1980

Registered Professional Engineer and/or Land Surveyor  
*Fred B. Kappeler*  
Fred B. Kappeler

Certificate No. 3950

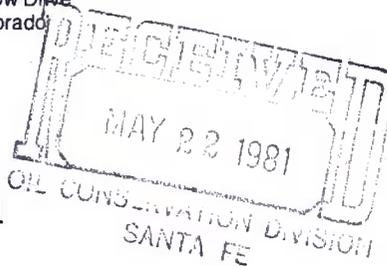
**Tenneco Oil  
Exploration and Production**  
A Tenneco Company

Rocky Mountain Division

P.O. Box 3249  
Englewood, Colorado 80155  
(303) 740-4800

Delivery Address:  
6061 South Willow Drive  
Englewood, Colorado

*Getty  
Martin Fed Com #1-E*



May 8, 1981

New Mexico Oil Conservation Division  
1000 Rio Brazos Road  
Aztec, NM 87401

Re: Proposal to Dually Complete  
Martin Federal Com. 1-E  
San Juan County, New Mexico

Gentlemen:

Tenneco has no objection to the proposed dual completion of the captioned well.

Very truly yours,

TENNECO OIL COMPANY

R. J. Gibb  
Petroleum Engineering Supervisor

RJG:pe

Attachment



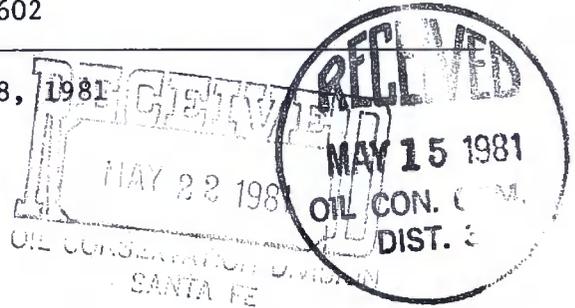


Getty Oil Company , P.O. Box 3360, Casper, Wyoming 82602

Central Exploration and Production Division

March 18, 1981

Tenneco Oil Company  
Box 2511  
1010 Milam  
Houston, Texas 77001



Re: Martin Federal Com. 1-E  
NW SE Sec. 13-T29N-R11W  
San Juan County, New Mexico

Gentlemen:

Please find attached copies of our Application for Multiple Completion which we are submitting to the New Mexico Oil Conservation Division.

If you, as an offset operator, have no objections to the multiple completion of the Mesaverde and Dakota formations of this well, please sign the waiver at the bottom of this page and send to:

New Mexico Oil Conservation Division  
1000 Rio Brazos Road  
Aztec, New Mexico 87401

We would appreciate your returning one executed copy to the undersigned.

Very truly yours,  
GETTY OIL COMPANY

C. E. Mowry  
Area Engineer

DAW/cs  
Attachments

W A I V E R

We hereby waive any objections to Getty Oil Company's Application for Multiple Completion as set forth above.

Name of Person (for Company)

5/7/81  
Date

NO. OF COPIES RECEIVED	
DISTRIBUTION	
STATE	
FEDERAL	
U.S.	
FIELD OFFICE	
OPERATOR	

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

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name  
Martin Federal Com.

9. Well No.  
1-E

10. Field and Pool, or Wildcat  
Undes. Mesaverde

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

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

Name of Operator  
Getty Oil Company

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

LETTER J LOCATED 1450 FEET FROM THE South LINE AND 2460 FEET FROM

East LINE OF SEC. 13 TWP. 29N RGE. 11W NMPM

12. County  
San Juan

15. Date Spudded 1-22-81	16. Date T.D. Reached 2-3-81	17. Date Compl. (Ready to Prod.) 3-16-81	18. Elevations (DF, RAB, RT, GR, etc.) 5601' GR	19. Elev. Casinghead 5601'
-----------------------------	---------------------------------	---	--	-------------------------------

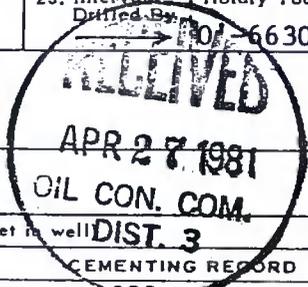
20. Total Depth 6630'	21. Plug Back T.D. 6588'	22. If Multiple Compl., How Many 2	23. Intervals Drilled By Rotary Tools 6630'	Cable Tools --
--------------------------	-----------------------------	---------------------------------------	---	-------------------

Producing Interval(s), of this completion - Top, Bottom, Name  
Mesaverde 3616'-4586'

25. Was Directional Survey Made  
Yes

Type Electric and Other Logs Run  
DIL-SFL, FDC-CNL-GR, Cyberlook, CBL

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
8 5/8"	24	325'	12 1/4"	300 SX	
5 1/2"	14 & 15.5	6630'	7 7/8"	1385 SX	

LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 1/16"	4587'	

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3616'-4586'	Acidized w/ 2250 gals 7 1/2% HCl acid.
3616'-4586'	Fraced w/ 102,750 gals foam & 91,000# sd.

PRODUCTION

First Production: 2-25-81  
Production Method: Flowing  
Well Status: Shut-in

Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-23-81	3	3/4"	→	1	174	20	174 MCF/bbl

Operating Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
69	450	→	8	1097	160	60°

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

Test Witnessed By  
Paul Berhost

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: Paul Berhost  
Title: Area Superintendent  
Date: 11-20-81

**INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or reopened 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**

1. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	595'	T. Penn. "B" _____
2. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	762'	T. Penn. "C" _____
3. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	1887'	T. Penn. "D" _____
4. Yates _____	T. Miss _____	T. Cliff House _____	3460'	T. Leadville _____
5. 7 Rivers _____	T. Devonian _____	T. Menefee _____		T. Madison _____
6. Queen _____	T. Silurian _____	T. Point Lookout _____		T. Elbert _____
7. Grayburg _____	T. Montoya _____	T. Mancos _____		T. McCracken _____
8. San Andres _____	T. Simpson _____	T. Gallup _____	5430'	T. Ignacio Qtzte _____
9. Glorieta _____	T. McKee _____	Base Greenhorn _____	6260'	T. Granite _____
10. Paddock _____	T. Ellenburger _____	T. Dakota _____	6312'	T. _____
11. Blinebry _____	T. Gr. Wash _____	T. Morrison _____		T. _____
12. Tubb _____	T. Granite _____	T. Todilto _____		T. _____
13. Drinkard _____	T. Delaware Sand _____	T. Entrada _____		T. _____
14. Abo _____	T. Bone Springs _____	T. Wingate _____		T. _____
15. Wolfcamp _____	T. _____	T. Chinle _____		T. _____
16. Penn. _____	T. _____	T. Permian _____		T. _____
17. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____		T. _____

**OIL OR GAS SANDS OR ZONES**

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

1. from _____ to _____	feet. _____
2. from _____ to _____	feet. _____
3. from _____ to _____	feet. _____
4. from _____ to _____	feet. _____

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

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
595	762	167	Ojo Alamo				
762	1640	878	Kirtland				
1640	1887	247	Fruitland				
1887	1920	33	Pic. Cliffs				
2997	2994	17	Chacra				
3460			Mesaverde				
5430			Gallup				
6200	6260	60	Greenhorn				
6260	6312	52	Graneros				
6312			Dakota				

OF COPIES RECEIVED		
DISTRIBUTION		
T A F E		
E		
G.S.		
ID OFFICE		
RATOR		

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

Form C-103  
Revised 11-84

5a. Indicate Type of Lease  
State  Fed

5. State Oil & Gas Lease No.

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

7. Unit Agreement Name

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

8. Farm or Lease Name  
**Martin Federal Com.**

Name of Operator  
**Getty Oil Company**

9. Well No.  
**1-E**

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

10. Field and Pool, or Wildcat  
**Basin Dakota**

Location of Well

LETTER **J** LOCATED **1450** FEET FROM THE **South** LINE AND **2460** FEET FROM

12. County  
**San Juan**

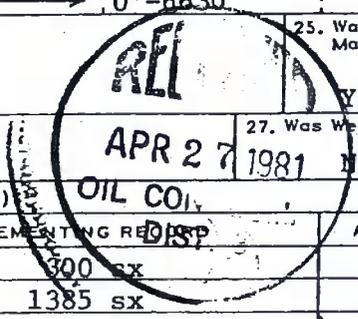
**East** LINE OF SEC. **13** TWP. **29N** RGE. **11W** NMPM

16. Date T.D. Reached <b>1-22-81</b>	17. Date Compl. (Ready to Prod.) <b>2-3-81</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>5601' GR</b>	19. Elev. Casinghead <b>5601'</b>
---	---	---	--------------------------------------

20. Total Depth <b>6630'</b>	21. Plug Back T.D. <b>6588'</b>	22. If Multiple Compl., How Many <b>2</b>	23. Intervals Drilled By <b>Rotary Tools</b>	23. Intervals Drilled By <b>Cable Tools</b>
---------------------------------	------------------------------------	--	---	--

Producing Interval(s), of this completion - Top, Bottom, Name  
**Dakota 6373'-6475'**

Log Type Electric and Other Logs Run  
**DIL-SFL, FDC-CNL-GR, Cyberlook, CBL**



25. Was Directional Survey Made  
**Yes**

27. Was Well Cored  
**No**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING REQ. DISP.	AMOUNT PULLED
8 5/8"	24	325'	12 1/4"	300 SX	
5 1/2"	14 & 15.5	6630'	7 7/8"	1385 SX	

LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 1/16"	6383'	4725'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
Shot 32 - 0.40" holes 6373'-6475'	1250 gals 15% HCl, 103,654 gals N <sub>2</sub> slickwater and 64,000# sand.

PRODUCTION							
First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
2-19-81	Flowing				Shut-in		
Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-16-81	3	3/4"		1	312	-	312 MCF/bbl.
Casing Press.	Casing Pressure	Calculated 24-hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
159	-		0	2266	0	-	

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

Test Witnessed By  
**Paul Berhost**

I 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 **J. E. Cobb** TITLE **Area Superintendent** DATE **4-20-81**

**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 resistivity log 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, zones 39 through 44 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 _____ <b>595'</b>	T. Penn. "B" _____
T. Salt _____	T. Sirawn _____	T. Kirtland-Fruitland _____ <b>762'</b>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ <b>1887'</b>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ <b>3460'</b>	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 _____ <b>5430'</b>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____ <b>6260'</b>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____ <b>6312'</b>	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	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. Pennian _____	T. _____
T. Cisco (Hough C) _____	T. _____	T. Penn. "A" _____	T. _____

**OIL OR GAS SANDS OR ZONES**

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

to. 1, from _____ to _____	feet. _____
to. 2, from _____ to _____	feet. _____
to. 3, from _____ to _____	feet. _____
to. 4, from _____ to _____	feet. _____

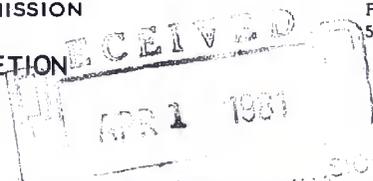
**FORMATION RECORD (Attach additional sheets if necessary)**

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
595	762		Ojo Alamo				
762	1640		Kirtland				
1640	1887		Fruitland				
1887	1920		Pic. Cliffs				
2997	2994		Chacra				
3460			Mesa Verde				
5430			Gallup				
6200	6260		Greenhorn				
6260	6312		Graneros				
6312			Dakota				

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Form C-107  
5-1-61

APPLICATION FOR MULTIPLE COMPLETION



Operator <b>Getty Oil Company</b>		County <b>San Juan</b>	Date <b>SANTA FE March 18, 1981</b>
Address <b>P.O. Box 3360, Casper, WY 82602</b>		Lease <b>Martin Federal Com.</b>	Well No. <b>1-E</b>
Location of Well Unit <b>J</b>	Section <b>13</b>	Township <b>29N</b>	Range <b>11W</b>

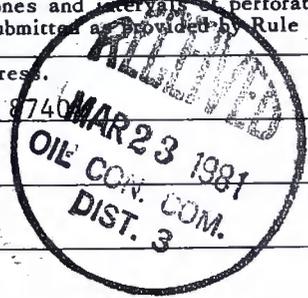
Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES \_\_\_\_\_ NO X  
If answer is yes, identify one such instance: Order No. \_\_\_\_\_ ; Operator Lease, and Well No.: \_\_\_\_\_

The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<b>Mesaverde</b>		<b>Dakota</b>
b. Top and Bottom of Pay Section (Perforations)	<b>3616'-4586'</b>		<b>6373'-6475'</b>
c. Type of production (Oil or Gas)	<b>Gas</b>		<b>Gas</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flowing</b>		<b>Flowing</b>

The following are attached. (Please check YES or NO)

- |                                     |                                     |   |
|-------------------------------------|-------------------------------------|---|
| Yes                                 | No                                  |   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent. |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*  |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | *d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)  |

List all offset operators to the lease on which this well is located together with their correct mailing address.  
**Beta Development Co., 125 Petroleum Plaza, Farmington, New Mexico 87401**  
**Tenneco Oil Co., Box 2511, 1010 Milam, Houston, Texas 7701**



\* All electrical logs were previously sent

Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO \_\_\_\_\_. If answer is yes, give date of such notification \_\_\_\_\_.

CERTIFICATE: I, the undersigned, state that I am the Area Engineer of the Getty Oil Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Charles E Mowry 3/18/81  
Signature

Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

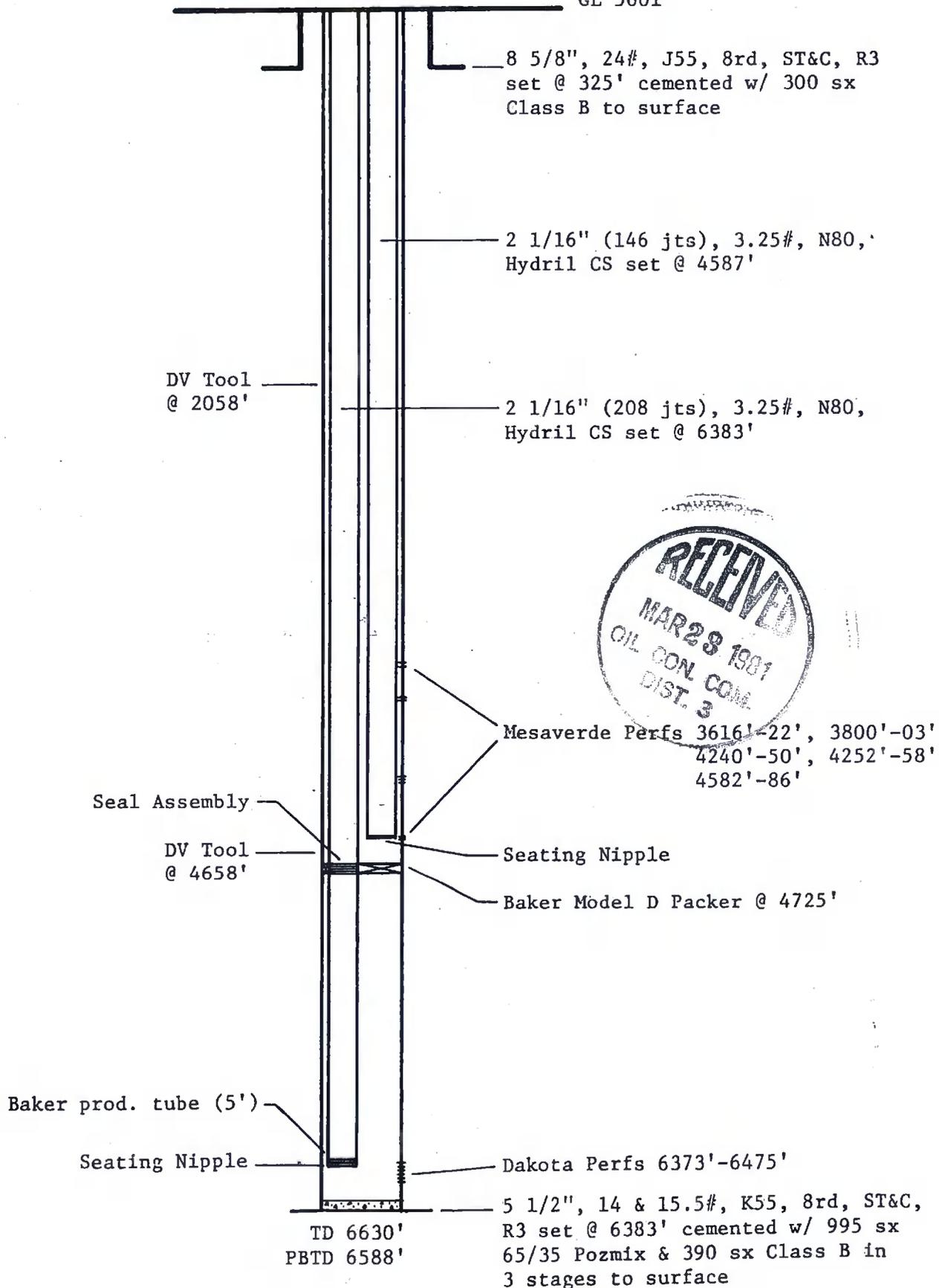
OTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard perforation unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

Martin Federal Com. 1-E  
NW SE Section 13-T29N-R11W  
San Juan County, New Mexico

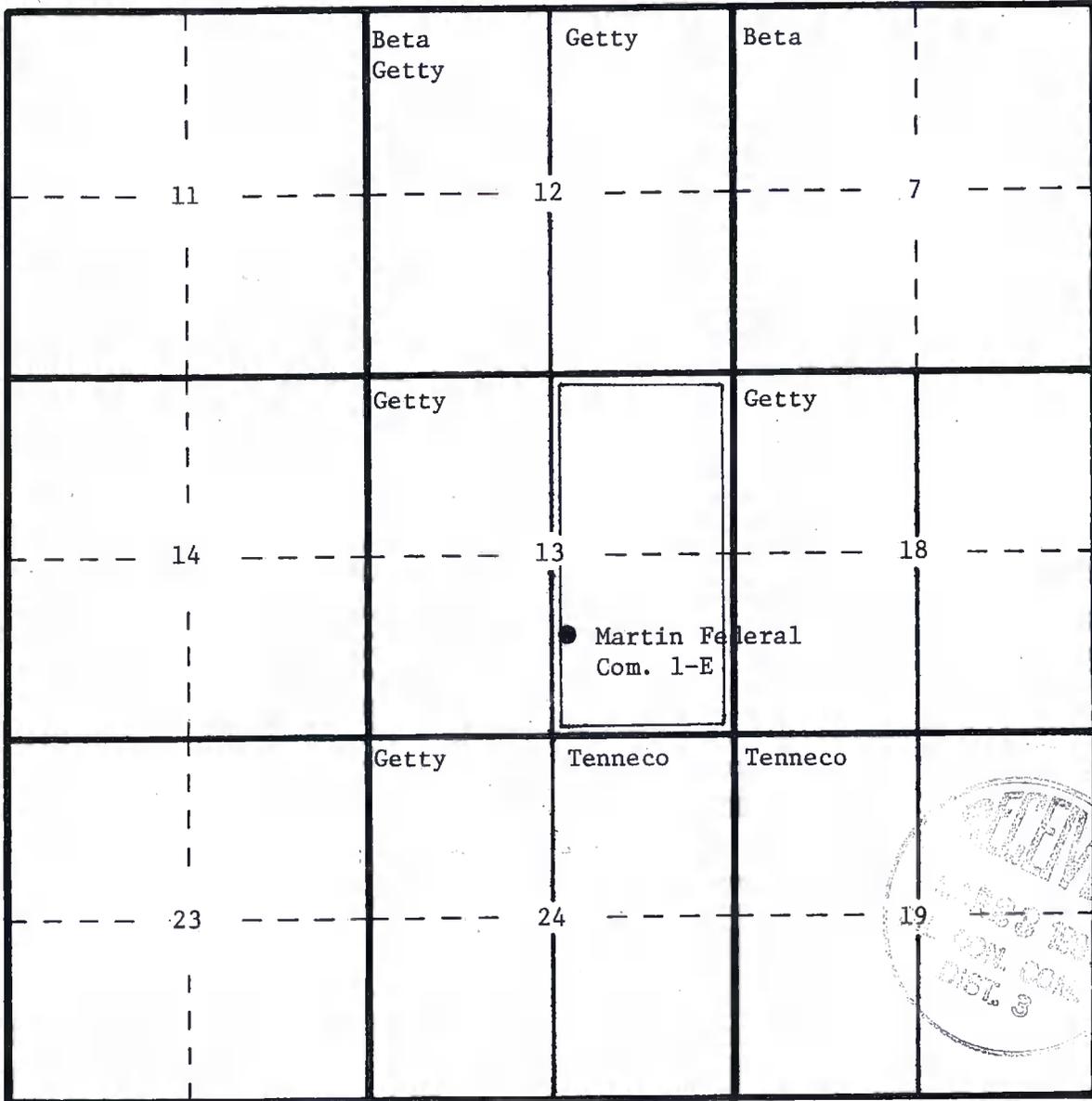
WELLBORE DIAGRAM

3/12/81

KB 5613'  
GL 5601'



T  
29  
N



R11W

R10W

## Getty Oil Company

OFFSET OWNERSHIP PLAT

Martin Federal Com. 1-E  
NW NE Section 13-T29N-R11W  
San Juan County, New Mexico

Scale: 1" = 1/2 mile

March 1981



Getty Oil Company , P.O. Box 3360, Casper, Wyoming 82602

---

Central Exploration and Production Division

March 18, 1981

New Mexico Oil Conservation Commission  
1000 Rio Brazos Road  
Aztec, New Mexico 87401

Re: Martin Federal Com. 1-E  
NW SE Sec. 13-T29N-R11W  
San Juan County, New Mexico

Gentlemen:

By copy of the attached letters and C-107's offset operators were notified of Getty's request for multiple completion on the referenced well by certified mail.

Very truly yours,  
GETTY OIL COMPANY

A handwritten signature in cursive script that reads "Charles E. Mowry".

C. E. Mowry  
Area Engineer

DAW/cs  
Attachments





Getty Oil Company , P.O. Box 3360, Casper, Wyoming 82602

Central Exploration and Production Division

March 18, 1981

Beta Development Company  
125 Petroleum Plaza  
Farmington, New Mexico 87401

Re: Martin Federal Com. 1-E  
NW SE Sec. 13-T29N-R11W  
San Juan County, New Mexico

Gentlemen:

Please find attached copies of our Application for Multiple Completion which we are submitting to the New Mexico Oil Conservation Division.

If you, as an offset operator, have no objections to the multiple completion of the Mesaverde and Dakota formations of this well, please sign the waiver at the bottom of this page and send to:

New Mexico Oil Conservation Division  
1000 Rio Brazos Road  
Aztec, New Mexico 87401

We would appreciate your returning one executed copy to the undersigned.

Very truly yours,  
GETTY OIL COMPANY

C. E. Mowry  
Area Engineer



DAW/cs  
Attachments

W A I V E R

We hereby waive any objections to Getty Oil Company's Application for Multiple Completion as set forth above.

\_\_\_\_\_  
Name of Person (for Company)

\_\_\_\_\_  
Date

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

Form C-122  
Revised 9-1-65

Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special				Test Date <b>3-23-81</b>	
Company <b>Getty Oil Co.</b>			Connection <b>Not Connected</b>		
Pool <b>Undesignated</b>			Formation <b>Mesa Verde</b>		Unit
Completion Date <b>3-4-81</b>		Total Depth <b>6630</b>	Plug Back TD <b>6588</b>	Elevation <b>5608 G.L.</b>	Farm or Lease Name <b>Martin Fed. Com.</b>
Csg. Size <b>5.500</b>	Wt. <b>15.5</b>	d <b>4.950</b>	Set At <b>6630</b>	Perforations: From <b>3616</b> To <b>4586</b>	
Thg. Size <b>2 1/16</b>	Wt. <b>3.25</b>	d <b>1.751</b>	Set At <b>6630</b>	Perforations: From <b>Open</b> To <b>Ended</b>	
Type Well - Single - Bradenhead - G.G. or G.O. Multiple <b>Gas Gas Multiple</b>				Packer Set At <b>4725</b>	County <b>San Juan</b>
Producing Thru <b>Tubing</b>		Reservoir Temp. °F <b>@</b>	Mean Annual Temp. °F	Baro. Press. - P <sub>a</sub> <b>12.0</b>	State <b>New Mexico</b>
L <b>4587</b>	H <b>4587</b>	G <sub>g</sub> <b>.660</b>	% CO <sub>2</sub>	% N <sub>2</sub>	% H <sub>2</sub> S
			Prover <b>2.000</b>	Meter Run	Taps

FLOW DATA						TUBING DATA		CASING DATA		Duration of Flow	
NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. h <sub>w</sub>	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.		Temp. °F
SI							<b>1095</b>		<b>1187</b>		<b>334 Hr. S.I.</b>
1.	<b>2.000 x .750</b>						<b>122</b>	<b>60</b>	<b>606</b>		<b>1st Hr.</b>
2.	<b>2.000 x .750</b>						<b>80</b>	<b>60</b>	<b>494</b>		<b>2nd Hr.</b>
3.	<b>2.000 x .750</b>						<b>69</b>	<b>60</b>	<b>450</b>		<b>3rd Hr.</b>
4.											
5.											

RATE OF FLOW CALCULATIONS							
NO.	Coefficient (24 Hour)	$\sqrt{h_w P_m}$	Pressure P <sub>m</sub>	Flow Temp. Factor Ft.	Gravity Factor F <sub>g</sub>	Super Compress. Factor, F <sub>pv</sub>	Rate of Flow Q, Mcfd
1	<b>11.00</b>		<b>134</b>	<b>1.000</b>	<b>1.231</b>	<b>1.013</b>	<b>1838</b>
2	<b>11.00</b>		<b>92</b>	<b>1.000</b>	<b>1.231</b>	<b>1.000</b>	<b>1246</b>
3	<b>11.00</b>		<b>81</b>	<b>1.000</b>	<b>1.231</b>	<b>1.000</b>	<b>1097</b>
4.							
5.							

NO.	R	Temp. °R	Gas Liquid Hydrocarbon Ratio _____ Mcf/bbl.
1.			A.P.I. Gravity of Liquid Hydrocarbons <b>52</b> _____ Deg.
2.			Specific Gravity Separator Gas _____ X X X X X X X X X X
3.			Specific Gravity Flowing Fluid _____ X X X X X
4.			Critical Pressure _____ P.S.I.A. _____ P.S.I.A.
5.			Critical Temperature _____ R _____ R

P <sub>c</sub> <b>1199</b>	P <sub>w</sub> <b>1437601</b>	(1) $\frac{P_c^2}{P_c^2 - R_w^2} = \underline{1.1744}$	(2) $\left[ \frac{P_c^2}{P_c^2 - R_w^2} \right]^n = \underline{1.1281}$		
NO.	P <sub>t</sub> <sup>2</sup>	P <sub>w</sub>	P <sub>w</sub> <sup>2</sup>	P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>	AOF = Q $\left[ \frac{P_c^2}{P_c^2 - R_w^2} \right]^n = \underline{1237}$
1					
2					
3	<b>6561</b>	<b>462</b>	<b>213444</b>	<b>1224157</b>	
4					
5					

Absolute Open Flow **1,237** Mcfd @ 15.025    Angle of Slope  $\theta$  \_\_\_\_\_    Slope, n \_\_\_\_\_

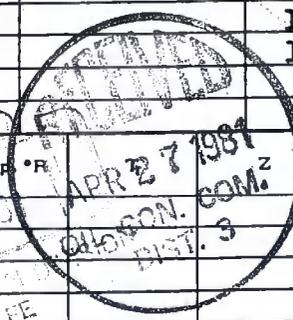
Remarks: **This test was conducted in conjunction with the packer leakage test.**

Approved By Commission:	Conducted By: <b>Paul D. Berhost</b>	Calculated By: <b>Paul D. Berhost</b>	Checked By:
-------------------------	---	--	-------------

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

Form C-122  
Revised 9-1-65

Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special				Test Date <b>3-16-81</b>							
Company <b>Getty Oil Co.</b>			Connection <b>Not Connected</b>								
Pool <b>Basin</b>			Formation <b>Dakota</b>		Unit						
Completion Date <b>3-4-81</b>		Total Depth <b>6630</b>	Plug Back TD <b>6588</b>	Elevation <b>5608.1</b>	Farm or Lease Name <b>Martin Fed. Com</b>						
Csq. Size <b>5.500</b>	Wt. <b>15.5</b>	d <b>4.950</b>	Set At <b>6630</b>	Perforations: From <b>6373</b> To <b>6405</b>							
Thq. Size <b>2. 1/16</b>	Wt. <b>3.25</b>	d <b>1.751</b>	Set At <b>6383</b>	Perforations: From <b>Open</b> To <b>Ended</b>							
Type Well - Single - Bradenhead - G.G. or G.O. Multiple <b>Gas Gas Multiple</b>				Packer Set At <b>4725</b>							
Producing Thru <b>Tubing</b>		Reservoir Temp. °F	Mean Annual Temp. °F	Baro. Press. - P <sub>g</sub> <b>12.0</b>	State <b>New Mexico</b>						
L <b>6383</b>	H <b>6383</b>	G <sub>g</sub> <b>.720</b>	% CO <sub>2</sub>	% N <sub>2</sub>	% H <sub>2</sub> S						
Prover		Meter Run		Taps							
FLOW DATA			TUBING DATA		CASING DATA						
NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. h <sub>w</sub>	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	Temp. °F	Duration of Flow
SI							<b>1177</b>				<b>168 Hr. S.I.</b>
1.	<b>2.000 x .750</b>						<b>199</b>				<b>1st Hr.</b>
2.	<b>2.000 x .750</b>						<b>170</b>				<b>2nd Hr.</b>
3.	<b>2.000 x .750</b>						<b>159</b>				<b>3rd Hr.</b>
4.											
5.											
RATE OF FLOW CALCULATIONS											
NO.	Coefficient (24 Hour)	$\sqrt{h_w P_m}$	Pressure P <sub>m</sub>	Flow Temp. Factor Ft.	Gravity Factor F <sub>g</sub>	Super Compress. Factor, F <sub>pv</sub>	Rate of Flow Q, Mcfd				
1	<b>11.000</b>		<b>211</b>	<b>1.000</b>	<b>1.179</b>	<b>1.026</b>	<b>2808</b>				
2	<b>11.000</b>		<b>182</b>	<b>1.000</b>	<b>1.179</b>	<b>1.022</b>	<b>2412</b>				
3	<b>11.000</b>		<b>171</b>	<b>1.000</b>	<b>1.179</b>	<b>1.021</b>	<b>2266</b>				
4.											
5.											
NO.	Temp. °F	Gas Liquid Hydrocarbon Ratio <b>2,000 to 1 BL.</b> Mcf/bbl.									
1.	<b>195</b>	A.P.I. Gravity of Liquid Hydrocarbons <b>58 @ 60'</b> Deg.									
2.		Specific Gravity Separator Gas <b>X X X X X X X X X X</b>									
3.		Specific Gravity Flowing Fluid <b>X X X X X</b>									
4.		Critical Pressure _____ P.S.I.A. _____ P.S.I.A.									
5.		Critical Temperature _____ R _____ R									
P <sub>c</sub> <b>1189</b>		P <sub>c</sub> <sup>2</sup> <b>1413721</b>		(1) $\frac{P_c^2}{P_c^2 - R_w^2} = 1.2523$				(2) $\left[ \frac{P_c^2}{P_c^2 - R_w^2} \right]^n = 1.1838$			
NO.	P <sub>i</sub> <sup>2</sup>	P <sub>w</sub>	P <sub>w</sub> <sup>2</sup>	P <sub>c</sub> <sup>2</sup> - P <sub>w</sub> <sup>2</sup>	AOF = Q $\left[ \frac{P_c^2}{P_c^2 - R_w^2} \right]^n = 2.683$						
1											
2											
3	<b>29241</b>	<b>534</b>	<b>284834</b>	<b>1128887</b>							
4											
5											
Absolute Open Flow <b>2,683</b>		Mcf @ 15.025			Angle of Slope $\theta$ _____			Slope, n <b>.75</b>			
Remarks: <b>This test was conducted in conjunction with the packer leakage test.</b>											
Approved By Commission:			Conducted By: <b>Paul D. Berhost</b>			Calculated By: <b>Paul D. Berhost</b>			Checked By:		



NO. OF COPIES RECEIVED		
DISTRIBUTION		
ANTA FE		
FILE		
J.S.G.S.		
AND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name  
**Martin Fed. Com.**

9. Well No.  
**1-E**

10. Field and Pool, or Wildcat  
**Basin Dakota**

12. County  
**San Juan**

SUNDRY NOTICES AND REPORTS ON WELLS

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

OIL WELL  GAS WELL  OTHER-

Name of Operator

**Getty Oil Company**

Address of Operator

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

Location of Well

UNIT LETTER **I** **1450** FEET FROM THE **South** LINE AND **2460** FEET FROM

THE **East** LINE, SECTION **13** TOWNSHIP **29N** RANGE **11W** NMPM.

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

**5572' GR**

6.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK

TEMPORARILY ABANDON

PULL OR ALTER CASING

PLUG AND ABANDON

CHANGE PLANS

OTHER

SUBSEQUENT REPORT OF:

REMEDIAL WORK

COMMENCE DRILLING OPNS.

CASING TEST AND CEMENT JOB

OTHER

ALTERING CASING

PLUG AND ABANDONMENT

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

Casing was set as follows:

Hole Size	Casing Size	Wt./Ft.	Setting Depth	Sks Cement
12 1/4"	8 5/8"	24#	325'	300 sks (Circ. to Surf.)
7 7/8"	5 1/2"	14 & 15.5#	6630'	

Reached TD 6630' @ 6:00 PM 2-3-81



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

SIGNED Charles E. Mowry

TITLE Area Engineer

DATE 2-19-81

APPROVED BY \_\_\_\_\_

TITLE SUPERVISOR DISTRICT #3

DATE FEB 25 1981

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
DISTRIBUTION		
ANTA FE		
ILE		
.S.G.S.		
AND OFFICE		
PERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease

State  Fee

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

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

OIL WELL  GAS WELL  OTHER

Name of Operator

GETTY OIL COMPANY

Address of Operator

P. O. BOX 3360, CASPER, WY 82602

Location of Well

UNIT LETTER I 1450 FEET FROM THE South LINE AND 2460 FEET FROM

THE East LINE, SECTION 13 TOWNSHIP 29N RANGE 11W NMPM.

7. Unit Agreement Name

8. Farm or Lease Name

Martin Fed. Com.

9. Well No.

1-E

10. Field and Pool, or Wildcat

Basin Dakota

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

5572' GR

12. County

San Juan

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK

PLUG AND ABANDON

REMEDIAL WORK

ALTERING CASING

TEMPORARILY ABANDON

CHANGE PLANS

COMMENCE DRILLING OPNS.

PLUG AND ABANDONMENT

PULL OR ALTER CASING

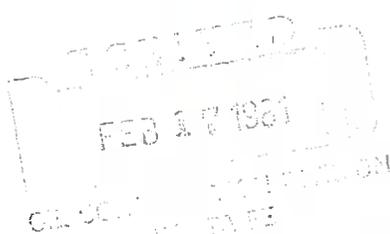
CASING TEST AND CEMENT JOB

OTHER

OTHER

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

Spud Date 1-22-81



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

SIGNED Charles E. Mowry

TITLE Area Engineer

DATE 2/3/81

APPROVED BY Frank J. Chazy

SUPERVISOR DISTRICT 3

DATE FEB 6 1981

CONDITIONS OF APPROVAL, IF ANY:

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

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-85

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

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

OIL WELL  GAS WELL  OTHER-

Name of Operator: **Getty Oil Company**  
Address of Operator: **P.O. Box 3360, Casper, WY 82602**  
Location of Well: UNIT LETTER **I**, **1450** FEET FROM THE **South** LINE AND **2460** FEET FROM THE **East** LINE, SECTION **13** TOWNSHIP **29N** RANGE **11W** NMPM.

10. Field and Pool, or Wildcat: **Basin Dakota**

15. Elevation (Show whether DF, RT, GR, etc.): **5572' GR**

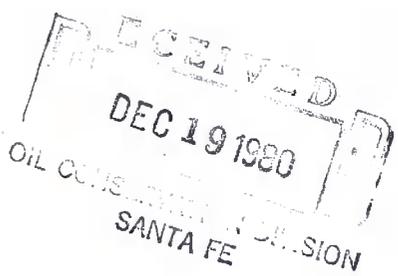
12. County: **San Juan**

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

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

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

Due to rig availability and time required to drill, Getty Oil requests a 90 day extension of Approval to Drill. Current approval expires 11-15-80.



APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, EXPIRES 2-13-81



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

SIGNED: [Signature] TITLE: Area Superintendent DATE: 12-1-80

APPROVED BY: [Signature] TITLE: SUPERVISOR DISTRICT # 3 DATE: DEC 5 1980

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
DISTRIBUTION		
STATE		
FED.		
U.S.		
FIELD OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name  
Martin Fed. Com.

9. Well No.  
1-E

10. Field and Pool, or Wildcat  
Basin Dakota

12. County  
San Juan

SUNDRY NOTICES AND REPORTS ON WELLS

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

OIL WELL  GAS WELL  OTHER-

Name of Operator  
Getty Oil Company

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

Location of Well  
UNIT LETTER I 1450 FEET FROM THE South LINE AND 2460 FEET FROM  
THE East LINE, SECTION 13 TOWNSHIP 29N RANGE 11W NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)  
5572' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK

TEMPORARILY ABANDON

WELL OR ALTER CASING

PLUG AND ABANDON

CHANGE PLANS

OTHER Extension on Approval to Drill

REMEDIAL WORK

COMMENCE DRILLING OPNS.

CASING TEST AND CEMENT JOB

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.

Due to rig availability and time required to drill, Getty Oil requests a 90 day extension of Approval to Drill. Current approval expires 8-17-80

**RECEIVED**  
SEP 03 1980  
OIL CONSERVATION DIVISION  
SANTA FE  
APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,  
EXPIRES 11-15-80

**RECEIVED**  
AUG 29 1980  
OIL CON. COM.  
DIST. 3

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

APPROVED BY [Signature] TITLE Area Superintendent DATE 8-18-80

PROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE AUG 29 1980

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

30-045-24324  
Form C-101  
Revised 1-1-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

3. Name of Operator  
GETTY OIL COMPANY

3. Address of Operator  
Box 3360, Casper, Wyoming 82602

4. Location of Well  
 UNIT LETTER I LOCATED 1670 FEET FROM THE South LINE  
 AND 1175 FEET FROM THE East LINE OF SEC. 13 TWP. 29N RGE. 11W NMPM

5A. Indicate Type of Lease  
 STATE  FEE

5. State Oil & Gas Lease No.

7. Unit Agreement Name  
MARTIN FED. COM.

8. Farm or Lease Name

9. Well No.  
1-E

10. Field and Pool, or Wildcat  
BASIN DAKOTA

12. County  
SAN JUAN

19. Proposed Depth  
6580'

19A. Formation  
Dakota

20. Rotary or C.T.  
Rotary

21. Elevations (Show whether D.R., etc.)  
5572' GR.

21A. Kind & Status Plug. Bond  
Blanket

21B. Drilling Contractor  
Not known

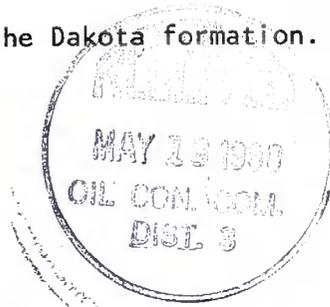
22. Approx. Date Work will start  
6-14-80

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0	600'	355	Surface
7 7/8"	5 1/2"	15.5 + 14.0	6580'	1135	Surface

We propose to drill this well to 6580' to test the Dakota formation.

RECEIVED  
MAY 20 1980  
APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,  
OIL CONSERVATION DIVISION 8-17-80  
SANTA FE EXPIRES



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 [Signature] Title Area Superintendent Date May 14, 1980

(This space for State Use)

APPROVED BY [Signature] TITLE DEPUTY COMMISSIONER DATE MAY 19 1980

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-107  
Revised 10-1-78

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

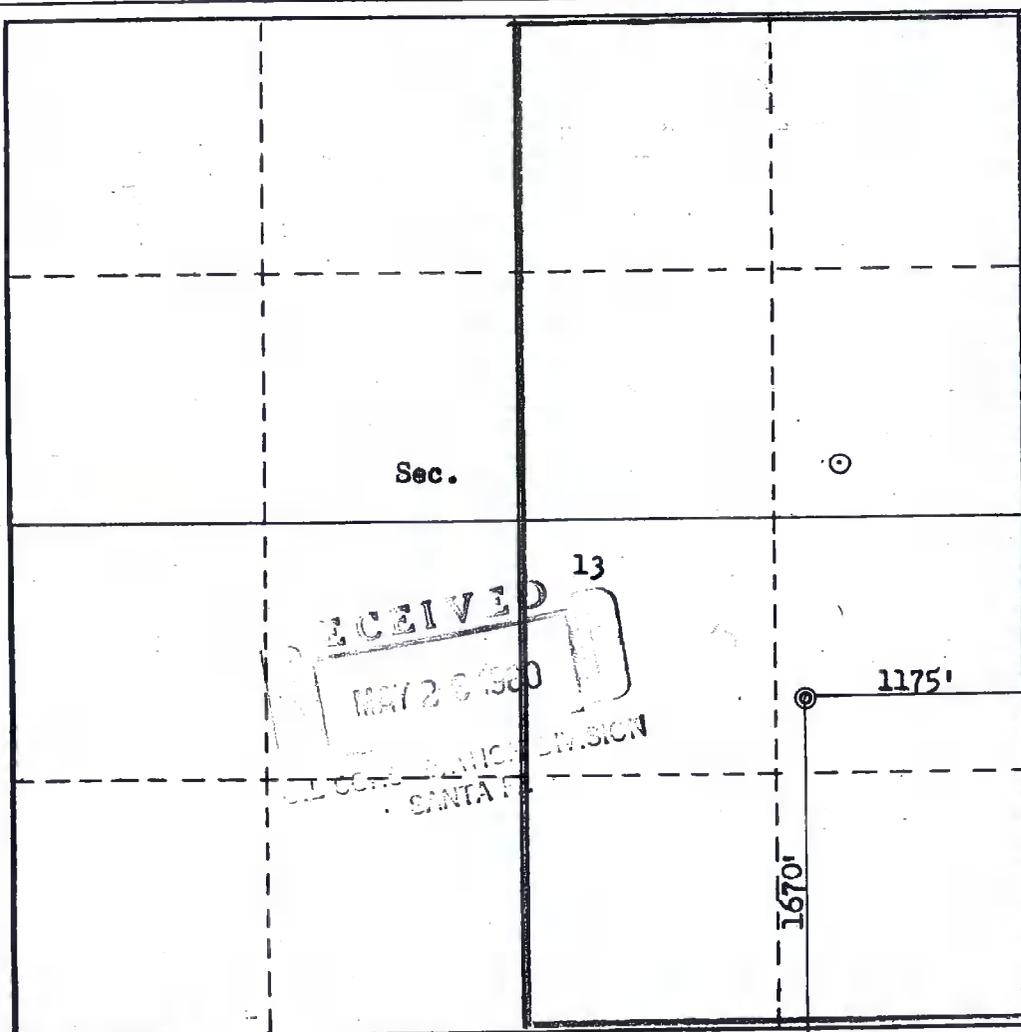
Operator <b>GETTY OIL COMPANY</b>		Lease <b>MARTIN-FEDERAL COM</b>		Well No. <b>1-E</b>
Init Letter <b>I</b>	Section <b>13</b>	Township <b>29N</b>	Range <b>11W</b>	County <b>San Juan</b>
Actual Footage Location of Well: <b>1670</b> feet from the <b>South</b> line and <b>1175</b> feet from the <b>East</b> line				
Ground Level Elev. <b>5572</b>	Producing Formation <b>Dakota</b>	Pool <b>Basin Dakota</b>	Dedicated Acreage: <b>E</b> 320 Acres	

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

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

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

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



CERTIFICATION

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

*H. E. Aab*

Name  
H. E. Aab  
Position  
Area Superintendent

Company  
Getty Oil Company

Date

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

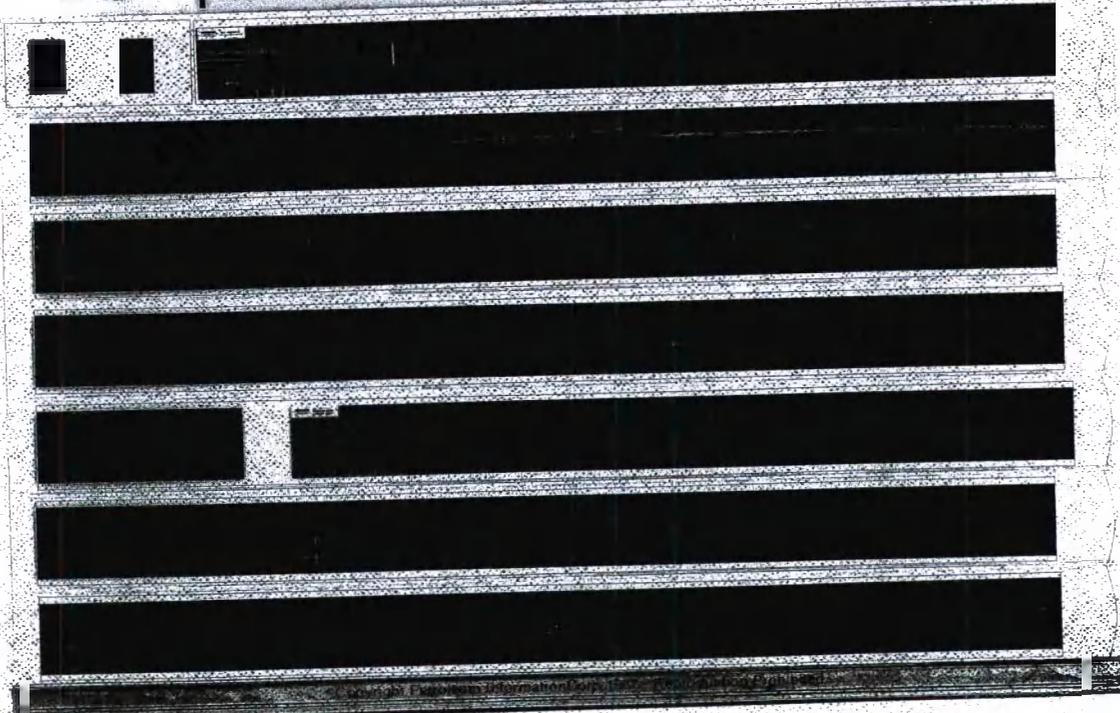
Date Surveyed  
April 23rd 1980  
Registered Professional Engineer and/or Land Surveyor  
*Fred B. Kerr, Jr.*  
Fred B. Kerr, Jr.  
Certificate No. 3950

Petroleum Information Corporation  
GEO-FICHE™

29N-11W-13- 10 (NW SE)  
NEW MEXICO NM

WELL: MARTIN FEDERAL COM  
OPER: GETTY OIL  
CNTY: SAN JUAN

API: 30-045-24324  
ISSUE: A07/86  
CARD: 1+

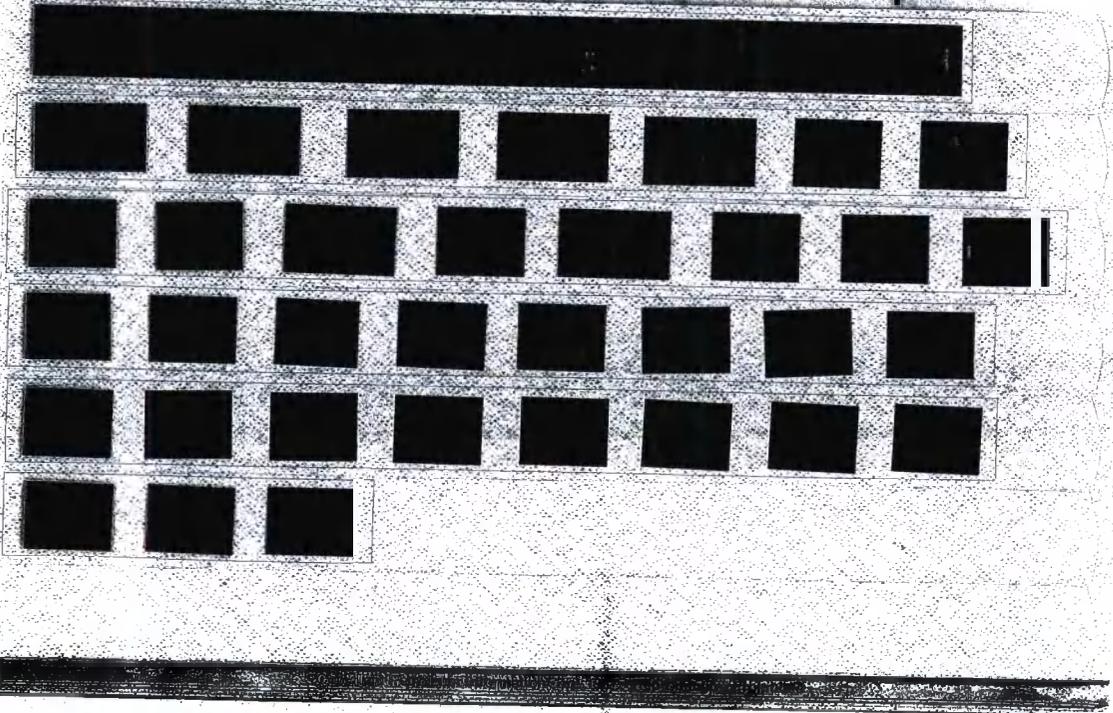


Petroleum Information Corporation  
GEO-FICHE™

29N-11W-13- 10 (NW SE)  
NEW MEXICO NM

WELL: MARTIN FEDERAL COM  
OPER: GETTY OIL  
CNTY: SAN JUAN

API: 30-045 24324  
ISSUE: A07/86  
CARD: 2





Preview / Print Permit

# Administrative Applications/Orders



Mod Date  
05/21/2001



## Basic Application and Log-In Data

Application No.	Application Type	Order No.	Amd #	R-Order No.	Processing Dates	County	San Juan	Approvals
pSNH0114148750	Downhole Commingling	396	0	R-11363	Order: 05/21/2001	Reviewer	Hayden	BLM? <input type="checkbox"/>
Applicant		Revd	05/18/2001	Exp		District	Aztec	
Contact	Gary Brink	Susp		Cancel		IssuingOff	Aztec	SLO? <input type="checkbox"/>
Notes	Martin Federal Com #1E							
	Add CC:							

## Permit Level Actions and/or Data

Oil/Gas  Gas

PoolNo	GasPrcnt	OilPrcnt	Notes	Pool Rules
BASIN DAKOTA (PRORATED GAS)	0.00%	0.00%		
BLANCO-MESAVERDE (PRORATED GAS)	0.00%	0.00%		

## Well Specific and Technical Data



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
OIL CONSERVATION DIVISION

TONEY ANAYA  
GOVERNOR

July 6, 1983

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800

GETTY OIL COMPANY  
P.O. Box 3360  
Casper, Wyoming 82602

Attention: D. W. Bowers

Administrative Order NSP-1396

Gentlemen:

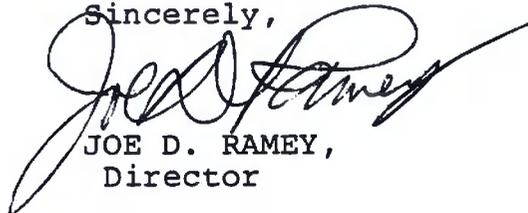
Reference is made to your application for a 160-acre non-standard proration unit consisting of the following acreage in the Blanco Mesaverde Field:

SAN JUAN COUNTY, NEW MEXICO  
TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM  
Section 13: SE/4

It is my understanding that this unit is to be dedicated to your Martin Federal Com Well No. 1E located 1450 feet from the South line and 2460 feet from the East line of said Section 13.

By authority granted me under the provisions of Rule 5 C 3 of Order No. R-1670, the above non-standard proration unit is hereby approved.

Sincerely,



JOE D. RAMEY,  
Director

JDR/RLS/dp

cc: Oil Conservation Division - Aztec  
Oil & Gas Engineering Committee - Hobbs  
Minerals Management Service - Artesia

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

11/21/02 09:25:03  
OGOMES -TPGZ  
PAGE NO: 1

Sec : 13 Twp : 29N Rng : 11W Section Type : NORMAL

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

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

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

11/21/02 09:25:06  
OGOMES -TPGZ  
PAGE NO: 2

Sec : 13 Twp : 29N Rng : 11W Section Type : NORMAL

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

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



CMD : ONGARD 11/21/02 10:02:56  
OG6ACRE C102-DEDICATE ACREAGE OGOMES -TPGZ  
Page No : 1

API Well No : 30 45 24324 Eff Date : 04-30-1991  
Pool Idn : 71599 BASIN DAKOTA (PRORATED GAS)  
Prop Idn : 21973 MARTIN FEDERAL COM Well No : 001E  
Spacing Unit : 31790 OCD Order : Simultaneous Dedication:  
Sect/Twp/Rng : 13 29N 11W Acreage : 320.00 Revised C102? (Y/N) :  
Dedicated Land:

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Idn
	A		13	29N	11W	40.00	N	FD		
	B		13	29N	11W	40.00	N	FD		
	G		13	29N	11W	40.00	N	FD		
	H		13	29N	11W	40.00	N	FD		
	I		13	29N	11W	40.00	N	FE		
	J		13	29N	11W	40.00	N	FE		
	O		13	29N	11W	40.00	N	FE		
	P		13	29N	11W	40.00	N	FE		

E0005: Enter data to modify or PF keys to scroll

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

CMD : ONGARD 11/21/02 10:04:34  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGZ  
Page No: 5

OGRID Identifier : 162928 ENERGEN RESOURCES CORPORATION  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 24324 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 24324	MARTIN FEDERAL COM	12 99 31	1047 5	F
30 45 24324	MARTIN FEDERAL COM	01 00 31	1376 12	F
30 45 24324	MARTIN FEDERAL COM	02 00 29	1116 15	F
30 45 24324	MARTIN FEDERAL COM	03 00 31	1050 9	F
30 45 24324	MARTIN FEDERAL COM	04 00 30	642 3	F
30 45 24324	MARTIN FEDERAL COM	05 00 31	675	F
30 45 24324	MARTIN FEDERAL COM	06 00 30	1608 9	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 11/21/02 10:04:35  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGZ  
Page No: 6

OGRID Identifier : 162928 ENERGEN RESOURCES CORPORATION  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 24324 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 24324	MARTIN FEDERAL COM	07 00 30	2992 12	F
30 45 24324	MARTIN FEDERAL COM	08 00 31	2523 3 20	F
30 45 24324	MARTIN FEDERAL COM	09 00 30	1676 2	F
30 45 24324	MARTIN FEDERAL COM	10 00 31	1716	F
30 45 24324	MARTIN FEDERAL COM	11 00 30	1775 6	F
30 45 24324	MARTIN FEDERAL COM	12 00 31	1153 6	F
30 45 24324	MARTIN FEDERAL COM	01 01 31	840 8	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 11/21/02 10:04:37  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGZ  
Page No: 7

OGRID Identifier : 162928 ENERGEN RESOURCES CORPORATION  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 24324 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 24324	MARTIN FEDERAL COM	02 01 28	535 3	F
30 45 24324	MARTIN FEDERAL COM	03 01 31	1280 2	F
30 45 24324	MARTIN FEDERAL COM	04 01 30	991 3	F
30 45 24324	MARTIN FEDERAL COM	05 01 31	498	F
30 45 24324	MARTIN FEDERAL COM	06 01 30	474	F
30 45 24324	MARTIN FEDERAL COM	07 01 31	302	F
30 45 24324	MARTIN FEDERAL COM	08 01 31	165	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 11/21/02 10:04:38  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGZ  
Page No: 8

OGRID Identifier : 162928 ENERGEN RESOURCES CORPORATION  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 24324 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 24324	MARTIN FEDERAL COM	09 01 30	19	144 F
30 45 24324	MARTIN FEDERAL COM	10 01 31	85	64 F
30 45 24324	MARTIN FEDERAL COM	11 01 30	29	F
30 45 24324	MARTIN FEDERAL COM	12 01 31	38	128 F
30 45 24324	MARTIN FEDERAL COM	01 02 31	18	F
30 45 24324	MARTIN FEDERAL COM	02 02 28	2	F
30 45 24324	MARTIN FEDERAL COM	03 02		S

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 11/21/02 10:04:39  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGZ  
Page No: 9

OGRID Identifier : 162928 ENERGEN RESOURCES CORPORATION  
Pool Identifier : 71599 BASIN DAKOTA (PRORATED GAS)  
API Well No : 30 45 24324 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 24324	MARTIN FEDERAL COM	04 02		S
30 45 24324	MARTIN FEDERAL COM	05 02		S
30 45 24324	MARTIN FEDERAL COM	06 02		S
30 45 24324	MARTIN FEDERAL COM	07 02		S
30 45 24324	MARTIN FEDERAL COM	08 02		S

Reporting Period Total (Gas, Oil) : 63202 341 486

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 11/21/02 10:06:23  
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPGZ

API Well No : 30 45 24324 Eff Date : 08-01-1997 WC Status : A  
Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
OGRID Idn : 162928 ENERGEN RESOURCES CORPORATION  
Prop Idn : 21973 MARTIN FEDERAL COM

Well No : 001E  
GL Elevation: 5572

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: J	13	29N	11W	FTG 1450 F S	FTG 2460 F E	P

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

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

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

CMD : ONGARD 11/21/02 10:06:28  
OG6ACRE C102-DEDICATE ACREAGE OGOMES -TPGZ  
Page No : 1

API Well No : 30 45 24324 Eff Date : 04-30-1991  
Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
Prop Idn : 21973 MARTIN FEDERAL COM Well No : 001E  
Spacing Unit : 6271 OCD Order : Simultaneous Dedication:  
Sect/Twp/Rng : 13 29N 11W Acreage : 160.00 Revised C102? (Y/N) :  
Dedicated Land:

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Idn
	I		13	29N	11W	40.00	N	FE		
	J		13	29N	11W	40.00	N	FE		
	O		13	29N	11W	40.00	N	FE		
	P		13	29N	11W	40.00	N	FE		

E0005: Enter data to modify or PF keys to scroll

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

CMD : ONGARD 11/21/02 10:07:31  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGZ  
Page No: 5

OGRID Identifier : 162928 ENERGEN RESOURCES CORPORATION  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 45 24324 Report Period - From : 01 1995 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24324	MARTIN FEDERAL COM	12 99		F
30 45 24324	MARTIN FEDERAL COM	01 00		F
30 45 24324	MARTIN FEDERAL COM	02 00		F
30 45 24324	MARTIN FEDERAL COM	03 00		F
30 45 24324	MARTIN FEDERAL COM	04 00		F
30 45 24324	MARTIN FEDERAL COM	05 00		F
30 45 24324	MARTIN FEDERAL COM	06 00		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 11/21/02 10:07:32  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGZ  
Page No: 6

OGRID Identifier : 162928 ENERGEN RESOURCES CORPORATION  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 45 24324 Report Period - From : 01 1995 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24324	MARTIN FEDERAL COM	07 00		F
30 45 24324	MARTIN FEDERAL COM	08 00		F
30 45 24324	MARTIN FEDERAL COM	09 00		S
30 45 24324	MARTIN FEDERAL COM	10 00		S
30 45 24324	MARTIN FEDERAL COM	11 00		S
30 45 24324	MARTIN FEDERAL COM	12 00		S
30 45 24324	MARTIN FEDERAL COM	01 01		S

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 11/21/02 10:07:33  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGZ  
Page No: 7

OGRID Identifier : 162928 ENERGEN RESOURCES CORPORATION  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 45 24324 Report Period - From : 01 1995 To : 10 2002

API Well No	Property Name	Prodn. Days		Production Volumes			Well Stat
		MM/YY	Prod	Gas	Oil	Water	
30 45 24324	MARTIN FEDERAL COM	02	01				S
30 45 24324	MARTIN FEDERAL COM	03	01				S
30 45 24324	MARTIN FEDERAL COM	04	01				S
30 45 24324	MARTIN FEDERAL COM	05	01				S
30 45 24324	MARTIN FEDERAL COM	06	01				S
30 45 24324	MARTIN FEDERAL COM	07	01			20	S
30 45 24324	MARTIN FEDERAL COM	08	01	31	41		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 11/21/02 10:07:34  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGZ  
Page No: 8

OGRID Identifier : 162928 ENERGEN RESOURCES CORPORATION  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 45 24324 Report Period - From : 01 1995 To : 10 2002

API Well No	Property Name	Prodn. MM/YY	Days Prod	Production Gas	Production Oil	Production Water	Well Stat
30 45 24324	MARTIN FEDERAL COM	09 01	30	5		36	F
30 45 24324	MARTIN FEDERAL COM	10 01	31	22		16	F
30 45 24324	MARTIN FEDERAL COM	11 01	30	8			F
30 45 24324	MARTIN FEDERAL COM	12 01	31	10		32	F
30 45 24324	MARTIN FEDERAL COM	01 02	31	5			F
30 45 24324	MARTIN FEDERAL COM	02 02	28	1			F
30 45 24324	MARTIN FEDERAL COM	03 02					S

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 11/21/02 10:07:36  
OG6IPRD INQUIRE PRODUCTION BY POOL/WELL OGOMES -TPGZ  
Page No: 9

OGRID Identifier : 162928 ENERGEN RESOURCES CORPORATION  
Pool Identifier : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
API Well No : 30 45 24324 Report Period - From : 01 1995 To : 10 2002

API Well No	Property Name	Prodn. Days MM/YY Prod	Production Volumes Gas Oil Water	Well Stat
30 45 24324	MARTIN FEDERAL COM	04 02		S
30 45 24324	MARTIN FEDERAL COM	05 02		S
30 45 24324	MARTIN FEDERAL COM	06 02		S
30 45 24324	MARTIN FEDERAL COM	07 02		S
30 45 24324	MARTIN FEDERAL COM	08 02		S

Reporting Period Total (Gas, Oil) : 92 48 519

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