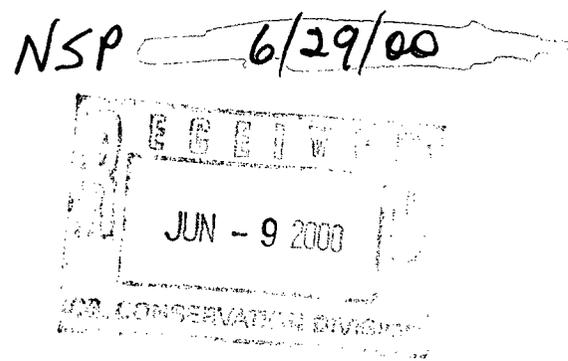




PHILLIPS PETROLEUM COMPANY
FARMINGTON, NEW MEXICO 87401
5525 HWY. 64 NBU 3004



June 7, 2000

Oil Conservation Division
State of New Mexico
2040 South Pacheco
Santa Fe, New Mexico 87505

Attn: Mr. Michael E. Stogner
Chief Hearing Examiner/Engineer

RE: REQUEST FOR ADMINISTRATIVE APPROVAL OF NON-STANDARD SPACING UNIT
SAN JUAN 30-5 UNIT #104E WELL
LOTS 1,2,3,4 & W/2 E/2 SECTION 13-30N-5W
RIO ARRIBA COUNTY, NEW MEXICO
PHILLIPS CONTRACT C40454

Dear Mr. Stogner:

Phillips Petroleum Company (Phillips) as Operator of the captioned well, respectfully requests administrative approval of a Non-Standard Spacing Unit for this well in the Mesaverde and Dakota formations.

Phillips proposes to drill this well at a location of 1850' FSL & 1005' FEL of Section 13-30N-5W, Rio Arriba County, New Mexico. This will be a downhole commingled well completed in the Basin Dakota and Blanco Mesaverde Pools and will have the E/2 of Section 13 designated as the drillblock for each pool. This is an infill well for the Dakota, however this will be the first Mesaverde well in this drillblock. The #104 well (completed in 1984) was completed as a Dakota producer on this same drillblock. Research of our files (including those of our predecessor) and OCD files in Aztec and Santa Fe (per Mr. Steve Hayden of the Aztec District Office) has not produced a record of a previous Order establishing a Non-Standard Spacing Unit for the #104 Well.

The E/2 of Section 13 consists of 217.76 acres, MOL, and therefore does not comprise a standard 320.00 acre spacing unit. Per Rule 104.D (2)(b)(ii), the Director may grant administrative approval of this application when the unorthodox size is necessitated by a variation in the legal subdivision or the non-standard spacing unit lies wholly within a single half section if the well is completed in a pool or formation for which 320 acres is the standard spacing unit size. Such is the case in this instance.

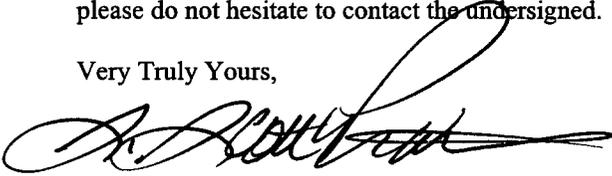
For your benefit in reviewing this request, we are providing the following:

1. A Form C-102
2. A nine-section plat exhibiting offset drillblock operators & an affected owners list
3. A reproduction of the BLM plat depicting the E/2 of Section 13 w/Lots & acreage figures

This non-standard spacing unit is located within the boundaries of the San Juan 30-5 Unit, operated by Phillips. As per Rule, 104.D, all affected persons are being furnished with three (3) copies of this application by certified mail and are advised the objections to this application must be submitted in writing within twenty (20) days. Alternately, they may forward an executed waiver to you office, return one copy to our office and retain one copy for their records.

Phillips thanks you in advance for your attention to this matter and should you need additional information, please do not hesitate to contact the undersigned.

Very Truly Yours,



S. Scott Prather, COL
Senior Landman
San Juan Area
(505) 599-3410

cc J. L. Mathis – C40454
Steve Hayden – OCD, Aztec
Offset Owners

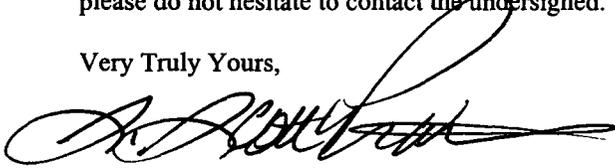
_____ hereby waives objection to Phillips Petroleum Company's application for approval of Lots 1,2,3,4 & W/2 E/2 of Section 13-30N-5W, to be designated as a Non-Standard Spacing Unit for the Mesaverde and Dakota formations.

By: _____ Date: _____, 2000

This non-standard spacing unit is located within the boundaries of the San Juan 30-5 Unit, operated by Phillips. As per Rule, 104.D, all affected persons are being furnished with three (3) copies of this application by certified mail and are advised the objections to this application must be submitted in writing within twenty (20) days. Alternately, they may forward an executed waiver to you office, return one copy to our office and retain one copy for their records.

Phillips thanks you in advance for your attention to this matter and should you need additional information, please do not hesitate to contact the undersigned.

Very Truly Yours,



S. Scott Prather, COL
Senior Landman
San Juan Area
(505) 599-3410

cc J. L. Mathis – C40454
Steve Hayden – OCD, Aztec
Offset Owners

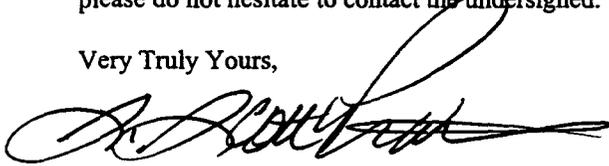
T. A. Dugan / Estate of N.E. Dugan hereby waives objection to Phillips Petroleum Company's application for approval of Lots 1,2,3,4 & W/2 E/2 of Section 13-30N-5W, to be designated as a Non-Standard Spacing Unit for the Mesaverde and Dakota formations.

By: T. A. Dugan Date: 6/19/, 2000

This non-standard spacing unit is located within the boundaries of the San Juan 30-5 Unit, operated by Phillips. As per Rule, 104.D, all affected persons are being furnished with three (3) copies of this application by certified mail and are advised the objections to this application must be submitted in writing within twenty (20) days. Alternately, they may forward an executed waiver to you office, return one copy to our office and retain one copy for their records.

Phillips thanks you in advance for your attention to this matter and should you need additional information, please do not hesitate to contact the undersigned.

Very Truly Yours,



S. Scott Prather, COL
Senior Landman
San Juan Area
(505) 599-3410

cc J. L. Mathis – C40454
Steve Hayden – OCD, Aztec
Offset Owners

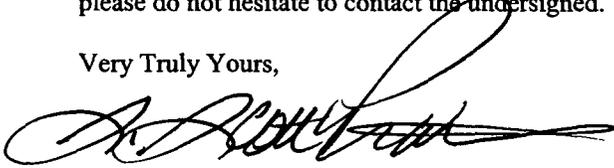
Thelma K. Pool Trust hereby waives objection to Phillips Petroleum Company's application for approval of Lots 1,2,3,4 & W/2 E/2 of Section 13-30N-5W, to be designated as a Non-Standard Spacing Unit for the Mesaverde and Dakota formations.

By: Elizabeth B. Lauer Date: 6/20/00, 2000
Elizabeth B. Lauer, Trust Officer
Wells Fargo Bank, N.A., Trustee under Agreement
of Thelma K. Pool Revocable Marital Trust

This non-standard spacing unit is located within the boundaries of the San Juan 30-5 Unit, operated by Phillips. As per Rule, 104.D, all affected persons are being furnished with three (3) copies of this application by certified mail and are advised the objections to this application must be submitted in writing within twenty (20) days. Alternately, they may forward an executed waiver to you office, return one copy to our office and retain one copy for their records.

Phillips thanks you in advance for your attention to this matter and should you need additional information, please do not hesitate to contact the undersigned.

Very Truly Yours,



S. Scott Prather, COL
Senior Landman
San Juan Area
(505) 599-3410

cc J. L. Mathis – C40454
Steve Hayden – OCD, Aztec
Offset Owners

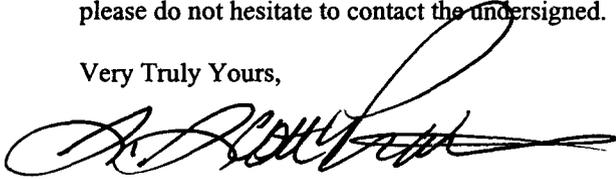
H. O. Pool Trust hereby waives objection to Phillips Petroleum Company's application for approval of Lots 1,2,3,4 & W/2 E/2 of Section 13-30N-5W, to be designated as a Non-Standard Spacing Unit for the Mesaverde and Dakota formations.

By: Elizabeth B. Lauer Date: 6/20/00, 2000
Elizabeth B. Lauer, Trust Officer
Wells Fargo Bank, N.A., Trustee under Agreement
of Harold O. Pool Irrevocable Residual Trust

This non-standard spacing unit is located within the boundaries of the San Juan 30-5 Unit, operated by Phillips. As per Rule, 104.D, all affected persons are being furnished with three (3) copies of this application by certified mail and are advised the objections to this application must be submitted in writing within twenty (20) days. Alternately, they may forward an executed waiver to you office, return one copy to our office and retain one copy for their records.

Phillips thanks you in advance for your attention to this matter and should you need additional information, please do not hesitate to contact the undersigned.

Very Truly Yours,



S. Scott Prather, COL
Senior Landman
San Juan Area
(505) 599-3410

cc J. L. Mathis – C40454
Steve Hayden – OCD, Aztec
Offset Owners

Ruth Zimmerman Trust hereby waives objection to Phillips Petroleum Company's application for approval of Lots 1,2,3,4 & W/2 E/2 of Section 13-30N-5W, to be designated as a Non-Standard Spacing Unit for the Mesaverde and Dakota formations.

By: Lozel Z. Hart Date: 6/30/00, 2000

District I
 (P) Box 1980, Hobbs, NM 88241-1980
 District II
 811 South First, Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals & Natural Resources Department

Form C-10
 Revised October 18, 1999

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code 72319		3 Pool Name Blanco Mesaverde	
4 Property Code 009258		5 Property Name SAN JUAN 30-5 UNIT			6 Well Number 104E
7 OGRID No. 017654		8 Operator Name PHILLIPS PETROLEUM COMPANY			9 Elevation 6901'

10 Surface Location

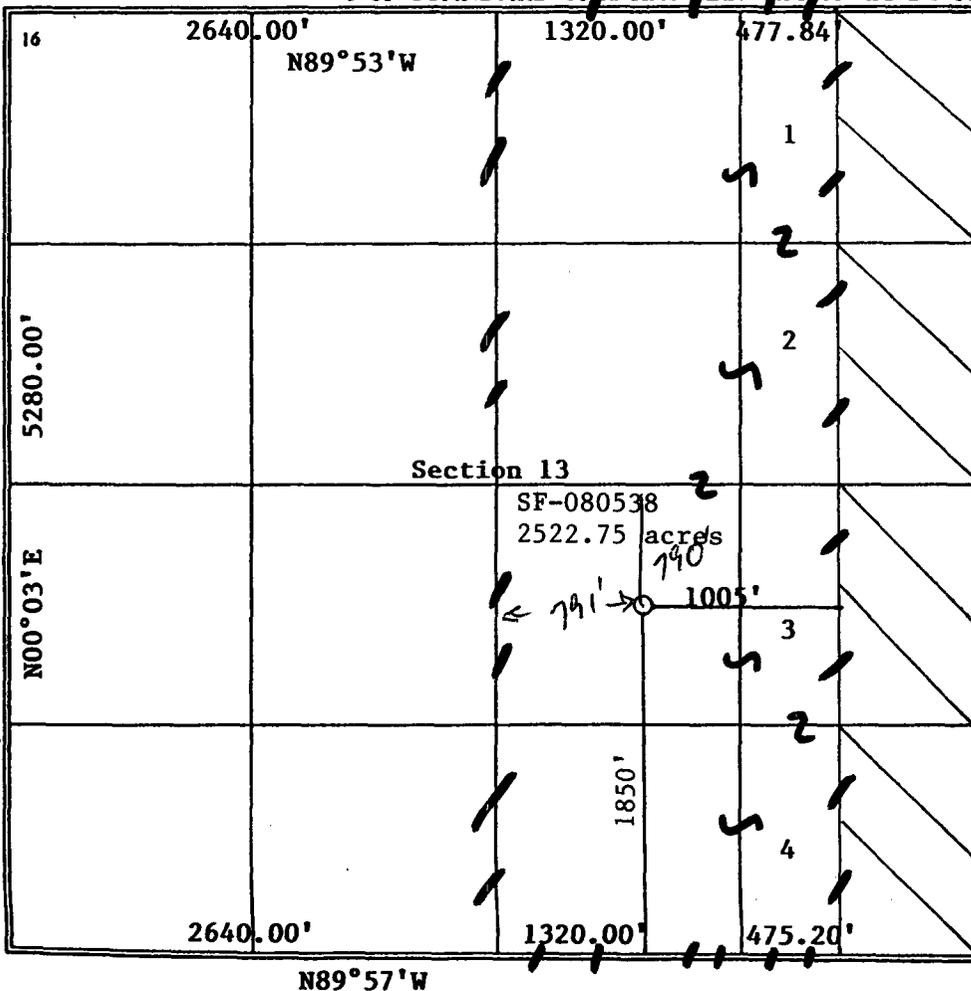
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	13	30N	5W		1850'	SOUTH	1005'	EAST	RIO ARRIBA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J									

12 Dedicated Acres 217.76 E/2	13 Joint or Infill I	14 Consolidation Code U	15 Order No.
----------------------------------	-------------------------	----------------------------	--------------

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



17 OPERATOR CERTIFICATION

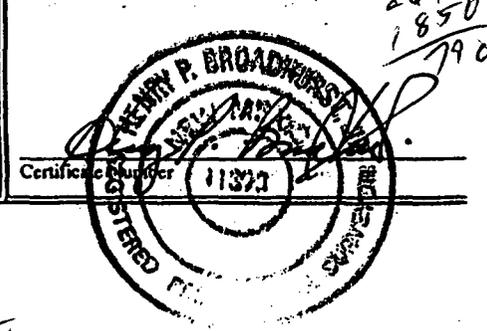
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Patsy Clugston
 Signature
 Patsy Clugston
 Printed Name
 Sr. Regulatory/Proration Clerk
 Title
 May 15, 2000
 Date

18 SURVEYOR CERTIFICATION

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

04/21/2000
 Date of Survey
 Signature and Seal of Professional Surveyer:



1520
 476
 1796
 1796
 1005
 791

**PLAT OF OFFSET OPERATORS TO
E/2 SECTION 13-30N-5W, RIO ARRIBA COUNTY, NEW MEXICO**

	11	Schalk Development Company	12		7
		Phillips Petroleum Company (Burlington Resources)	Phillips Petroleum Company (Burlington Resources, etal)	Energen Resources Corporation	
30N	14	Phillips Petroleum Company (San Juan 30-5 Unit)	13 #104E	Energen Resources Corporation	18
	23	Phillips Petroleum Company Burlington Resources, etal)	24	Energen Resources Corporation	19
					5W
					4W

OFFSET OWNER LISTING

BP Amoco Exploration
Burlington Resources Oil & Gas Corporation
Devon Energy Corporation
H.O. Pool Trust
T.K. Pool Trust
Mary E. Dugan Estate
Thomas A. Dugan
Langdon A. Harrison
Ruth Zimmerman Trust
Robert P. Tinnin
Schalk Development Company
Energen Resources Corporation

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

07/05/00 12:57:38
OGOMES -TPX2
PAGE NO: 1

Sec : 13 Twp : 30N Rng : 05W Section Type : NORMAL

D 40.00 Federal owned U	C 40.00 Federal owned U	B 40.00 Federal owned U	1 14.47 Federal owned U
E 40.00 Federal owned U	F 40.00 Federal owned U	G 40.00 Federal owned U A A	2 14.45 Federal owned U

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

54.47
54.45
108.92
108.84
217.76

68%

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

07/05/00 12:57:41
OGOMES -TPXZ
PAGE NO: 2

Sec : 13 Twp : 30N Rng : 05W Section Type : NORMAL

L 40.00 Federal owned U	K 40.00 Federal owned U	J 40.00 Federal owned U A	3 14.43 Federal owned U
M 40.00 Federal owned U A	N 40.00 Federal owned U A	O 40.00 Federal owned U	4 14.41 Federal owned U

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

54.43
54.41
108.84

District I
 PO Box 1988, Hobbs, NM 88241-1988
 District II
 PO Drawer DD, Artesia, NM 88211-0719
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
 Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
 PO Box 2088
 Santa Fe, NM 87504-2088

Form C-104
 Revised February 10, 1994
 Instructions on back
 Submit to Appropriate District Office
 5 Copies
 RECEIVED
 MAR 2 5 1994
 AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address PHILLIPS PETROLEUM COMPANY 5525 HWY 64, NBU 3004 FARMINGTON, NM 87401		OGRID Number 017654
		Reason for Filing Code CO, CG
API Number 30 - 0 39-23311	Pool Name Basin Dakota	Pool Code 71599
Property Code 009258	Property Name San Juan 30-5 Unit	Well Number 104

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West Line	County
G	13	30N	5W		1630	North	1000	East	Rio Arriba

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West Line	County

Lee Code	Producing Method Code	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date
----------	-----------------------	---------------------	---------------------	----------------------	-----------------------

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
025244	Williams Field Services P.O. Box 58900 Salt Lake City, UT 84158-090	2158330	G	

IV. Produced Water

POD 2158350	POD ULSTR Location and Description
----------------	------------------------------------

V. Well Completion Data

Spud Date	Ready Date	TD	FSTD	Perforations

Well Size	Casing & Tubing Size	Depth Set	Sacks Cement

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure

Choke Size	Water	Gas	AOP	Test Method

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
 Signature: *Ed Hasely*
 Printed name: Ed Hasely
 Title: Environmental Engineer
 Date: 3-7-94 Phone: 599-3460

OIL CONSERVATION DIVISION
 Approved by: *378*
 Title: SUPERVISOR DISTRICT #3
 Approval Date: MAR 21 1994

* 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
-----------------------------	--------------	-------	------

RECEIVED
AUG 31 1994
OIL CON. DIV.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RESERVOIR PERMIT
RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number SF-080538
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation SAN JUAN 30-5 UNIT
8. Well Name and No. SAN JUAN 30-5 UNIT #104
9. API Well No. 30-039-23311
10. Field and Pool, or Exploratory Area Basin Dakota
11. County or Parish, State RIO ARRIBA, NEW MEXICO

1. <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other
2. Phillips Petroleum Company
3. 5525 Hwy. 64, NBU 3004, Farmington, NM 87401 (505) 599-3454
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1630' FNL & 1000' FEL SECTION 13, T-30-N, R-5-W

12. CHECK APPROPRIATE BOX (s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input checked="" type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Put well back on production.</u>	<input type="checkbox"/> Dispose Water

(Note Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

At 1:55 p.m. Friday July 29, 1994 the above mentioned well went back on production.

RECEIVED
BLM
94 AUG 15 PM 2:20
070 FARMINGTON, NM

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

Signed Ed Hasely Ed Hasely Title Environmental/Regulatory Engineer

ACCEPTED FOR RECORD
Date 8-11-94

(This space for Federal or State office use)

AUG 17 1994

Approved by _____ Title _____ Date FARMINGTON, NM
Conditions of approval, if any:

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-015
Expires: March 31, 1993

OIL CONSERVATION DIVISION
RECEIVED

RECEIVED
BLM MAIL ROOM
JUL 27 1994
070 FARMINGTON, NM

94 JUL 10 AM 8 50

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial Number SF-080538
2. Phillips Petroleum Company	6. If Indian, Allottee or Tribe Name
3. 5525 Hwy. 64, NBU 3004, Farmington, NM 87401 (505) 599-3454	7. If Unit or CA, Agreement Designation SAN JUAN 30-5 UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1630' FNL & 1000' FEL SECTION 13, T-30-N, R-5-W	8. Well Name and No. SAN JUAN 30-5 UNIT #104
	9. API Well No. 30-039-23311
	10. Field and Pool, or Exploratory Area BASIN DAKOTA
	11. County or Parish, State RIO ARRIBA, NEW MEXICO

12. CHECK APPROPRIATE BOX (s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Change of Plans
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water
	<input checked="" type="checkbox"/> Other <u>Casing Integrity Test</u> <u>leave S/I till can produce.</u>

(Note Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

Plans were submitted to T/A this well, but were changed to doing a casing integrity test and leaving Shut-in. Future plans are to try to swab well and get well back on production.

MIRU Big A #18 on 6-14-94. RD WH & NU BOP's. GIH w/3-7/8" bit and casing scraper on 53 jts of 2-3/8" workstring. GIH w/tbg to 8348'. PU swivel & CO to top of cement retainer @ 8359'. COOH w/bit & scraper & 5670' tubing. GIH w/4-1/2" Baker, set packer @ 8248'. Pressure tested casing from 8248' to surface w/500# psi. Held pressure for 35 min. with no loss of pressure.

GIH w/199 jts of 1-1/2" 2.9 #/ft EUE tubing a total of 260 jts. Expendable Check @ 8340' and "F" Nipple 8308'. ND BOP's & NU WH. Pump off exp. check. RD and released rig 6/20/94. Plans are to keep well shut-in till we can get back on production.

RECEIVED
JUL 05 1994

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

Signed Ed Hasely Title Environmental/Regulatory Engineer Date 6-24-94

OIL CON. DIV.
D-1016-3

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: **CLERKED FOR RECORD**

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

*See Instruction on Reverse Side

FARMINGTON DISTRICT OFFICE

RECEIVED

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

SF-080538

6. If Indian, Allottee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

San Juan 30-5 Unit

8. Well Name and No.

San Juan 30-5 Unit #104

9. API Well No.

30-039-23311

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

Rio Arriba, N.M.

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Phillips Petroleum Company

3. Address and Telephone No.

5525 Hwy. 64, NBU 3004, Farmington, NM 87401 (505) 599-3454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1630' FNL & 1000' FEL
Section 13, T-30-N, R-5-W

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other <u>Temporarily Plug & Abandon Well</u>
	<input checked="" type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Plans are not to keep the shut-in status on the above mentioned well, therefore, we will not be doing the casing integrity test. We now are planning to temporarily plug and abandon the well. A complete procedure will be submitted before any work begins.

RECEIVED
MAY 16 1994

CONSERVATION DIV.
DIST. 3

070 FARMINGTON, NM

94 APR 29 PM 3: 21

RECEIVED
BLM

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

Signed Ed Hasely Ed Hasely

Title Environmental/Regulatory Eng.

Date 4-29-94

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____ Date _____

ACCEPTED FOR RECORD

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

*See Instruction on Reverse Side

NMOCD

FARMINGTON DISTRICT OFFICE
BY Smm

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or CA. Agreement Designation San Juan 30-5 Unit
2. Name of Operator Phillips Petroleum Company	8. Well Name and No. #104
3. Address and Telephone No. 5525 Hwy. 64, NBU 3004, Farmington, NM 87401 (505) 599-3454	9. API Well No. 30-039-23311
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1630' FNL & 1000' FEL Section 13, T-30-N, R-5-W	10. Field and Pool, or Exploratory Area Basin Dakota
	11. County or Parish, State Rio Arriba, N.M.

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>SI Status</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion Report (Form 3160-5) or Log form.)

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

Can't buck line pressure. Well needs swab test. Anticipate testing to be done in 1994.

RECEIVED
JAN 28 1994
OIL CON. DIV.
DIST. 3

RECEIVED
BLM
94 JAN 18 AM 8:00
070 FARMINGTON, NM

THIS APPROVAL EXPIRES FEB 01 1995

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

Signed Ed Hasely Title Environmental Engineer Date 1-14-94

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

APPROVED

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

*See Instruction on Reverse Side

NMOCD

DISTRICT MANAGER

Submitt 3 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1940, Hobbs, NM 88240

STATE OF NEW MEXICO
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

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

OIL CONSERVATION DIVISION
RECEIVED

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

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

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

'91 APR 22 PM 1 40

I. OPERATOR

Operator: PHILLIPS PETROLEUM COMPANY
Address: 300 W ARRINGTON, SUITE 200, FARMINGTON, NM 87401

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

If change of operator give name and address of previous operator: Northwest Pipeline Corp., 3535 E. 30th, Farmington, NM 87401

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease State, Federal or Fee	Lease No.
San Juan 30-5 Unit	104	Basin Dakota		

Location: Unit Letter G, 1630 Feet From The North Line and 1000 Feet From The East Line
 Section 13 Township 30N Range 5W NMPM Rio Arriba County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate : Gary Energy
 Address (Give address to which approved copy of this form is to be sent): P.O. Box 159, Bloomfield, NM 87413

Name of Authorized Transporter of Coalbed Gas or Dry Gas : Northwest Pipeline Corp.
 Address (Give address to which approved copy of this form is to be sent): P.O. Box 58900, SLC, UT 84158-0900

If well produces oil or liquids, give location of tanks: Unit Sec. Twp. Rgn. Is gas actually connected? When? Attn: Claire Potter

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v

Date Spudded: _____ Date Compl. Ready to Prod. _____ Total Depth _____ P.B.T.D. _____

Elevations (DF, RKB, RT, GR, etc.): _____ Name of Producing Formation _____ Top Oil/Gas Pay _____ Tubing Depth _____

Performances: _____ Depth Casing Shoe _____

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

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

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)

Length of Test: _____ Tubing Pressure: _____ Casing Pressure: _____

Actual Prod. During Test: Oil - Bbls. _____ Water - Bbls. _____

RECEIVED
APR 01 1991
OIL CON. DIV.
DIST. 3

GAS WELL

Actual Prod. Test - MCFD	Length of Test	Bbls. Condensate/MNCF	Gravity of Condensate

Testing Method (pilot, back pr.) _____ Tubing Pressure (Shut-in) _____ Casing Pressure (Shut-in) _____

VI. OPERATOR CERTIFICATE OF COMPLIANCE

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

L. E. Robinson
 Signature: L. E. Robinson Sr. Drlg. & Prod. Engr.
 Printed Name: L. E. Robinson Title: Sr. Drlg. & Prod. Engr.
 Date: Apr. 1, 1991 Telephone No.: (505) 599-3412

OIL CONSERVATION DIVISION

Date Approved: APR 01 1991

By: *[Signature]*
 Title: SUPERVISOR DISTRICT 13

- INSTRUCTIONS:** This form is to be filed in compliance with Rule 1104
- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
 - 2) All sections of this form must be filled out for allowable on new and recompleted wells.
 - 3) Fill out only Section I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
 - 4) Separate Form C-10 must be filed for each pool in multiply completed wells.

OIL CONSERVATION COMMISSION
1000 Rio Brazos Road
AZTEC, NEW MEXICO 87410

NOTICE OF GAS CONNECTION

DATE December 17, 1984

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

GAS FROM THE Northwest Pipeline Corporation
OPERATOR

ST-080538 LEASE 35 30-5 Unit #104 G-13 30N 5W WELL UNIT S-T-R
Basin Dakota POOL NORTHWEST PIPELINE CORP NAME OF PURCHASER

WAS MADE ON 6-20-84 DATE 10-11-84 DATE
FIRST DELIVERY

638 MCF/D
INITIAL POTENTIAL

RECEIVED
DEC 26 1984
OIL CON. DIV.
DIST. 3

F
039
EPG

NORTHWEST PIPELINE CORP
PURCHASER

[Signature]
REPRESENTATIVE

CONTRACT ANALYST
TITLE

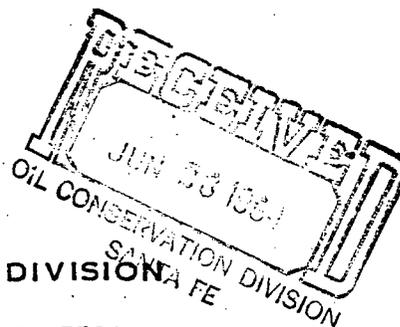
cc: OPERATOR

RECEIVED
JAN 08 1985
OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

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



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

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS



JUN 22 1984

OIL CON. DIV.
DIST. 3

I.

Operator
Northwest Pipeline Corporation

Address
P.O. Box 90, Farmington, New Mexico 87499

Reason(s) for filing (Check proper box)

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

Other (Please explain)
Change of Operator

If change of ownership give name and address of previous owner
El Paso Natural Gas Co., P.O. Box 4289, Farmington, New Mexico 87499

II. DESCRIPTION OF WELL AND LEASE

Lease Name San Juan 30-5 Unit	Well No. 104	Pool Name, including Formation Basin Dakota	Kind of Lease <input checked="" type="checkbox"/> Federal <input checked="" type="checkbox"/> Other	Lease # SF-080538
Location				
Unit Letter HG	1630	Feet From The North	Line and 1000	Feet From The East
Line of Section 13	Township 30N	Range 5W	NMPM, Rio Arriba	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

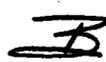
Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> El Paso Natural Gas Co.	Address (Give address to which approved copy of this form is to be sent) Box 990 Farmington NM 87499
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> Northwest Pipeline Corporation	Address (Give address to which approved copy of this form is to be sent) Box 90 " " "
If well produces oil or liquids, give location of tanks.	Unit : Sec. : Twp. : Rge. : Is gas actually connected? : When
	G : 13 : 30N : 5W : No

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.

Linda Marquez 
Clerk (Signature)
June 21, 1984 (Date)
(Title)
(Date)

OIL CONSERVATION DIVISION

APPROVED JUN 22 1984
BY Frank J. [Signature]
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 deeper well, this form must be accompanied by a tabulation of the deviator 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 well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each pool in multi-completed wells.

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, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay			Tubing Depth				
Perforations							Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top all 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/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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—" for such proposals.)

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

Box 4289 Farmington New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)

At surface 1630'N, 1000'E

5. LEASE DESIGNATION AND SERIAL NO.
SF 080538

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 30-5 Unit

8. FARM OR LEASE NAME

San Juan 30-5 Unit

9. WELL NO.

104

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 13, T-30-N, R-5-W
N.M.P.M.

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

6946' GL

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANE

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This well is within the limits of the San Juan 30-5 Unit. On February 16, 1984, this well was turned over to Northwest Pipeline Corporation as Unit Operator. Their address is Box 90, Farmington, New Mexico 87401

RECEIVED
MAR 03 1984
OIL CONSERVATION DIVISION
SANTA FE

4 need copy from NW to change

RECEIVED
FEB 29 1984
OIL CON. DIV.
DIST. 3

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

SIGNED D. P. Dries

TITLE Drilling Clerk

DATE February 28, 1984

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE FEB 28 1984

NMOCC

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY Ellis

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

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	
PROBATION OFFICE	

RECEIVED
FEB 08 1984
OIL CON. DIV.
DIST. 3

I.

Operator: El Paso Natural Gas

Address: Box 4289, Farmington, New Mexico, 87499

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

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

Other (Please explain):

If change of ownership give name and address of previous owner:

II. DESCRIPTION OF WELL AND LEASE

Lease Name San Juan 30-5 Unit	Well No. 104	Pool Name, Including Formation Basin Dakota	Kind of Lease Federal	Lease No. SF 080538
Location				
Unit Letter H	1630	Feet From The North	Line and 1000	Feet From The East
Line of Section 13	Township 30N	Range 5W	NMPM, Rio Arriba	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas	Box 4289, Farmington, New Mexico, 87499
Name of Authorized Transporter of Casinthead 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)
Northwest Pipeline Co.	Box 90, Farmington, New Mexico, 87401
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit: H, Sec: 13, Twp: 30N, Rge: 5W	

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.

A. G. Brisco
(Signature)
Drilling Clerk
(Title)
February 1, 1984
(Date)

OIL CONSERVATION DIVISION
2-13-84
APPROVED FEB 13 1984
BY *Scott J. Chung*
TITLE SUPERVISOR DISTRICT # 2

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 deviate tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all wells 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.
Separate Forms C-104 must be filed for each pool in multi-completed wells.

IV. COMPLETION DATA

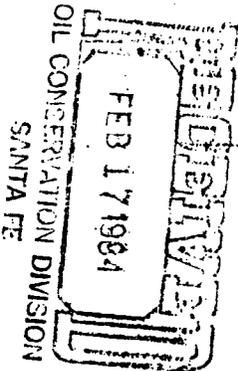
Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res.
			X	X					
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.				
10-26-83	1-30-84		8415'		8406'				
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Gas Pay		Tubing Depth				
6946' GL	Dakota		8296		8341'				
Perforations						Depth Casing Shoe			
8296, 8303, 8310, 8336, 8343, 8350, 8365, 8376, 8383, 8390						8415'			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12 1/4"		9 5/8"		221'		130 cu. ft.			
8 3/4"		7"		4197'		374 cu. ft.			
6 1/4"		4 1/2"		8415'		650 cu. ft.			
		1 1/2"		8341'					

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

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

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
	Shut In - 7 Days		
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-In)	Casing Pressure (Shut-In)	Choke Size
	2652	2652	



**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other

b. TYPE OF COMPLETION:
NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other

2. NAME OF OPERATOR
El Paso Natural Gas

3. ADDRESS OF OPERATOR
Box 4289, Farmington, New Mexico, 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1630'N, 1000'E
At top prod. interval reported below
At total depth

14. PERMIT NO. BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

RECEIVED
FEB 13 1984
OIL CON. DIV.
DIST. 3
RECEIVED
FEB 8 1984

5. LEASE DESIGNATION AND SERIAL NO.
SF080538

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 30-5 Unit

8. FARM OR LEASE NAME
San Juan 30-5 Unit

9. WELL NO.
104

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 13, T-30-N, R-5-W
N.M.P.M.

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUNDED 10-26-83 16. DATE T.D. REACHED 11-4-83 17. DATE COMPL. (Ready to prod.) 1-30-84 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6958'KB 19. ELEV. CASINGHEAD 6946'

20. TOTAL DEPTH, MD & TVD 8415' 21. PLUG, BACK T.D., MD & TVD 8406' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary TOOLS ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8296' - 8390' (Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GRI, CDL, GRC, Gamma Spectroscopy, Temp. Survey 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36.0#	220'	12 1/4"	130 cu. ft.	
7"	23.0#	4197'	8 3/4"	374 cu. ft.	
4 1/2"	11.6#	8415'	6 1/4"	650 cu. ft.	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	8341'	

31. PERFORATION RECORD (Interval, size and number)
8296, 8303, 8310, 8336, 8343, 8350, 8365, 8376, 8383, 8390' w/1 Spz.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8296' - 8390'	119,000# sand & 90,359 gal. water

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
11-17-83	Flowing - Capable of Comm HC tested when connected	Shut In					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-30-83	SI 7 days			0	0	0	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 2652	SI 2652		No Flow	No Flow	No Flow	--	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut In - To be Sold TEST WITNESSED BY Mark Manson

35. LIST OF ATTACHMENTS Temp. Surveys & Cement Record **ACCEPTED FOR RECORD**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED A. G. Brisco TITLE Drilling Clerk DATE FEB 10 1984

*(See Instructions and Spaces for Additional Data on Reverse Side) FARMINGTON RESOURCE AREA

WACO

BY SM

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

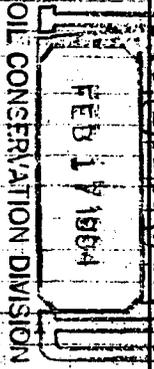
If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)



37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORE INTERVALS, AND LEAD-BELL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	5027'	5863'	form. Gry fn grn silty, glauconitic sd stone with drk gry shale.	Upper zones not logged	
Mesa Verde	5863'	5887'	form. Gry, fine-grn, dense sil ss., carb sh & coal.	Chacra 5027'	
Menefee	5887'	6122'	form. Gry, fine-grn s, carb sh & coal.	Mesa Verde 5863'	
Point Lookout	6122'	7220'	form. Gry, very fine sil ss w/frequent sh breaks.	Menefee 5887'	
Gallup	7220'	8112'	form. Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh.	Point Lookout 6122'	
Greenhorn	8112'	8160'	form. Highly calc gry sh w/thin lmst.	Gallup 7220'	
Graneros	8160'	8289'	form. Dk gry shale, fossil & carb w/prite incl.	Greenhorn 8112'	
Dakota	8289'	8390'	form. Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks.	Graneros 8160'	
				Dakota 8289'	

9 5/8" Surface Casing - 110 sks. of Class "B" cement w/1/4# gel-flake/sk.
and 3% calcium chloride. 130 cu. ft.

7" Intermediate Casing - 158 sks. of 65/35 Class "B" Pozmix w/6% gel and 2%
calcium chloride (8.3 gallons of water/sk.) followed by 100 sks. of class "B" w/2%
calcium chloride. 374 cu. ft.

4 1/2" Production Casing - 245 Sks. of Class "B" w/8% gel, 1/4 cu. ft. fine
Gilsonite/sk. and 0.4% HR-7, followed by 100 sks. of Class "B" w/1/4# fine
Tuf-plug/sk. and 0.4% HR-7. 650 cu. ft.

RECEIVED
FEB 13 1984
OIL CON. DIV.
DIST. 3

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

RECEIVED
JAN 31 1984
OIL CON. DIV.
DIST. 3

Form C-122
Revised 9-1-65

Type Test <input checked="" type="checkbox"/> Initial <input type="checkbox"/> Annual <input type="checkbox"/> Special			Test Date 01-30-84		
Company El Paso Natural Gas Co.			Connection Northwest Pipeline		
Pool Basin			Formation Dakota		
Completion Date 01-23-84		Total Depth 8415	Plug Back TD 8406	Elevation 6946 GL	Farm or Lease Name S.J. 30-5
Csg. Size 4.500	Wt. 11.6	d 4.000	Set At 8415	Perforations: From 8296 To 8390	Well No. 104
Tbg. Size 1.900	Wt. 2.9	d 1.610	Set At 8341	Perforations: From To	Unit Sec. Twp. Rge. H 13 30 5
Type Well - Single - Bradenhead - G.G. or G.O. Multiple Single			Packer Set At None		County Rio Arriba
Producing Thru TBG		Reservoir Temp. °F @	Mean Annual Temp. °F	Baro. Press. - P _a 12	State New Mexico
L	H	G _g	% CO ₂	% N ₂	% H ₂ S Prover Meter Run Taps

NO.	FLOW DATA					TUBING DATA		CASING DATA		Duration of Flow
	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. hw	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	
1.							2652		2652	7 days
2.										
3.										
4.										
5.										

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

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

NO.	P _t ²	P _w ²	P _w ²	P _c ² - P _w ²	(1) $\frac{P_c^2}{P_c^2 - P_w^2} =$ _____	(2) $\left[\frac{P_c^2}{P_c^2 - P_w^2} \right]^n =$ _____
1.						
2.						
3.						
4.						
5.						

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

Absolute Open Flow _____ Mcfd @ 15.025 Angle of Slope @ _____ Slope, n _____

Remarks: _____

Approved By Commission: _____ Conducted By: Mark Manson Calculated By: Ed Mabe Checked By: _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR
Box 4289, Farmington, New Mexico 87499

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1630'n, 1000'E
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:
TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
PULL OR ALTER CASING
MULTIPLE COMPLETE
CHANGE ZONES
ABANDON*
(other)

SUBSEQUENT REPORT OF:

RECEIVED
NOV 22 1983

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

5. LEASE SF 080538	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME San Juan 30-5 Unit	
8. FARM OR LEASE NAME San Juan 30-5 Unit	
9. WELL NO. 104	
10. FIELD OR WILDCAT NAME Basin Dakota	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13, T-30-N, R-5-W N.M.P.M.	
12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 6946' GL	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

11-16-83 P,B.T.D. 8406'. Tested casing to 4000# O. K. Perforated 8296, 8303, 8310, 8336, 8343, 8350, 8365, 8376, 8383, 8390' w/1 SPZ. Fraced w/98.000# 20/40 sand and 21,000# 10/20 sand and 90,359 gallons treated water. Dropped 20 sets of 1 ball each, flushed w/5075 gallons of water.

RECEIVED
DEC - 8 1983
OIL CON. DIV. 1
DIST@3

Subsurface Safety Valve: Manu. and Type _____

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

SIGNED D. P. Buico TITLE Drilling Clerk DATE November 21, 1983

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

ACCEPTED FOR RECORD

DEC 07 1983

NMOCC

FARMINGTON RESOURCE AREA

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
El paso Natural Gas Company

3. ADDRESS OF OPERATOR
Box 4289, Farmington, New Mexico 87499

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1630'N, 1000'E
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
SF 080538

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 30-5 Unit

8. FARM OR LEASE NAME
San Juan 30-5 Unit

9. WELL NO.
104

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 13, T-30-N, R-5-W N.M.P.M.

12. COUNTY OR PARISH | 13. STATE
Rio Arriba | New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6946' GL

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- REQUEST FOR APPROVAL TO:
- TEST WATER SHUT-OFF
 - FRACTURE TREAT
 - SHOOT OR ACIDIZE
 - REPAIR WELL
 - PULL OR ALTER CASING
 - MULTIPLE COMPLETE
 - CHANGE ZONES
 - ABANDON*
- (other) _____

SUBSEQUENT REPORT OF:

-
-
-
-
-
-
-
-

RECEIVED RECEIVED

NOV 08 1983

(NOTE: Report results of multiple completion or zone change on Form 9-330, 1983)

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

OIL CON. DIV.
DIST. 3

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- 10-31-83 T.D. 4198'. Ran 102 joints of 7", 23# & 20#, K-55 intermediate casing (4184' set at 4197' w/374 cu. ft. cement. W.O.C. 12 hours, Held 1200#/30 minutes. Top of cement at 2700'.
- 11-4-83 T.D. 8415'. Ran 8 joints of 4 1/2", 11.6# N-80 7 P-110 production casing (8401') set at 8415'. Float collar set at 8406' w/650 cu. ft. cement. W.O.C. 18 hours. Top of cement at 2900'.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED D. P. Swises TITLE Drilling Clerk DATE November 8, 1983

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY _____ TITLE _____ DATE NOV 15 1983
CONDITIONS OF APPROVAL, IF ANY:

FARMINGTON RESOURCE AREA
BY Sm m

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR
Box 4289, Farmington, New Mexico 87499

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1630'N, 1000'E
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input checked="" type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)			

5. LEASE
SF 080538

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 30-5 Unit

8. FARM OR LEASE NAME
San Juan 30-5 Unit

9. WELL NO.
104

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 13, T-30-N, R-5-W
N.M.P.M.

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
6946' GL

RECEIVED
OCT 28 1983
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
(NOTE: Report in Results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10-26-83 Spudded well. Drilled surface hole. Ran 5 joints 9 5/8", 36.0#, K-55 Surface casing (207') set at 220' w/130 cu. ft. cement circulated to surface. W.O.C. 12 hours. Held 600#/30 minutes.

RECEIVED
NOV 7 1983
OIL CON. DIV.]
DIST. 3

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED M. J. Busco TITLE Drilling Clerk DATE October 28, 1983

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE NOV 04 1983
CONDITIONS OF APPROVAL, IF ANY:

NMOCC

FARMINGTON RESOURCE AREA

BY sm

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-2331
SF 080538

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL X DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL X OTHER

SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR
PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with app. State requirements.)
At surface 1630' N, 1000' E
At proposed prod. zone

RECEIVED
AUG 12 1983

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
7.5 miles NE of Gobernador, NM

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
1000

16. NO. OF ACRES IN LEASE
Unit

17. NO. OF ACRES ASSIGNED TO THIS WELL
217.76

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
2500

19. PROPOSED DEPTH
8415'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6946' GL
DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

23. GENERAL REQUIREMENTS
PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13 3/4"	9 5/8"	32.3#	200'	224 cf- circulated
8 3/4"	7"	20&23#	4190'	361 cf-cover Ojo Alamo
6 1/4"	4 1/2"	11.6#	8415'	650 cf-fill to inter.

Selectively perforate and sandwater fracture the Dakota formation.

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

This gas is dedicated.

The E/2 of Section 13 is dedicated to this well.

RECEIVED
SEP 20 1983
OIL CON DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED D. G. Guisco TITLE Drilling Clerk DATE 8-11-83

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

~~_____~~
Well 104 for 151

*See Instructions On Reverse Side

APPROVED
AS AMENDED
SEP 20 1983
M. MILLENBACH
ASST AREA MANAGER

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

Operator El Paso Natural Gas Company			Lease San Juan 30-5 Unit (SF 080538)		Well No. 104
Unit Letter G	Section 13	Township 30-N	Range 5-W	County Rio Arriba	
Actual Footage Location of Well: 1630 feet from the North line and 1000 feet from the East line					
Ground Level Elev. 6946	Producing Formation Dakota	Pool Basin Dakota	Dedicated Acreage 217.76		

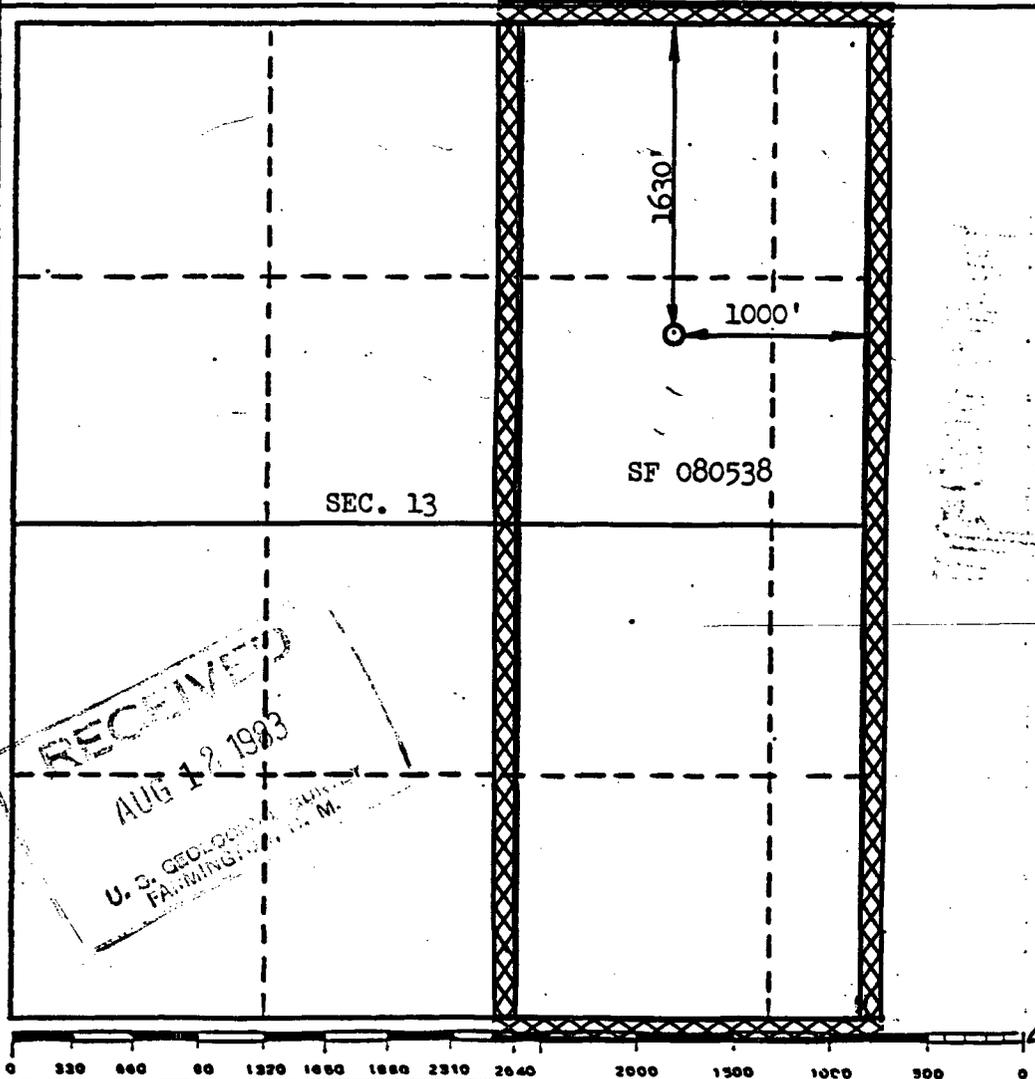
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is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

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

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

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

RECEIVED
SEP 30 1983
OIL CON. DIV.
DIST. 3



CERTIFICATION

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

D. G. Bruce

Name
Drilling Clerk

Position
El Paso Natural Gas Co.

Company
August 12, 1983

Date

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

Date Surveyed
May 18, 1983

Registered Professional Engineer
and/or Land Surveyor
David Wilson

Certificate No.
1760

RECEIVED
AUG 12 1983
U. S. GEOLOGICAL SURVEY
FARMING, N. M.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

273 MAR 22 12:46
870 FARMINGTON, NM

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK
DRILL DEEPEN
TYPE OF WELL
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Phillips Petroleum Company

3. ADDRESS AND TELEPHONE NO.
5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *)
At surface 1850 1005
Unit J, 1925 FSL & 1110 FEL
At proposed prod. zone
Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
30 miles from Blanco, NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 1110'

16. NO. OF ACRES IN LEASE 2522.75 acres

17. NO. OF ACRES ASSIGNED TO THIS WELL 217.76 acres MV&DK - E/2

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 8362'

19. PROPOSED DEPTH 8362'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
690-6890' unprepared groundlevel

22. APPROX. DATE WORK WILL START*
2nd Qtr 2000

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	36#, J/K-55	320'*	158.5sx Type III (1.41 yield=223 cf)
8-3/4"	7"	20#, J/K-55	4127'	L-500.0sx TypeIII(2.37 yield=1185cf)
6-1/4"	4-1/2"	11.6#, I-80	8362'	T-50.0 sx Type III (1.4 yield=70 cf) 332.7 sx C1 H (2.13 yield=709 cf)**

* The surface casing will be set at a minimum of 320', but could be set deeper if required to maintain hole stability.

** The production casing cement is calculated to cover the openhole interval with 60% excess and annular volume 100' within intermediate casing shoe. Depending on hole conditions, the well may be cemented in a single stage or two staged.

See attached for details on the BOP equipment and Cathodic Protection. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"

The pipeline for this well qualifies for ADD/ROW process. See attached WFS plat and details in the Surface Use Plan. This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Monica D. Rodahl TITLE Regulatory Assistant DATE 03/21/00

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____ DATE _____

*See Instructions On Reverse Side

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

HOLD C104 FOR NSP

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

70 MAY 24 AM 8:56

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SF-080538
2. Name of Operator Phillips Petroleum Company		6. If Indian, Allottee or Tribe Name
3a. Address 5525 Highway 64, NBU 3004, Farmington, NM 87401	3b. Phone No. (include area code) 505-599-3454	7. If Unit or CA/Agreement, Name and/or No. San Juan 30-5 Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Unit J, 1850' FSL & 1005' FEL Section 13, T30N, R5W		8. Well Name and No. SJ 30-5 Unit #104E
		9. API Well No.
		10. Field and Pool, or Exploratory Area Basin Dakota and Blanco Mesaverde
		11. County or Parish, State Rio Arriba, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other <u>Moved to a standard location.</u>

13. Describe Proposed or Coompleted Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

The original APD for this well was submitted 3/21/00 and at the request of NMOCD this well has been moved to the above location making it now a standard location per OCDs Rule 104.

Find attached new C102s, cut and fill, map and updated "Surface Use Plan". WFS has changed the pipeline route also and the new P/L plat is attached. We would like to use the APD/ROW process for this pipeline.



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Patsy Clugston	Title Sr. Regulatory/Proration Clerk
<i>Patsy Clugston</i>	Date 5/22/00

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by /s/ Jim Lovato	Title BLM	Date MAY 24 2000
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office

District I
 191 Box 1980, Hobbs, NM 88241-1980
 District II
 211 South First, Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

Form C-10
 Revised October 18, 1995
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

2000 MAY 24 AM 8:56

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

* API Number 30-039-26417		* Pool Code 72319	* Pool Name Blanco Mesaverde
* Property Code 009258	* Property Name SAN JUAN 30-5 UNIT		* Well Number 104E
* OGRID No. 017654	* Operator Name PHILLIPS PETROLEUM COMPANY		* Elevation 6901'

10 Surface Location

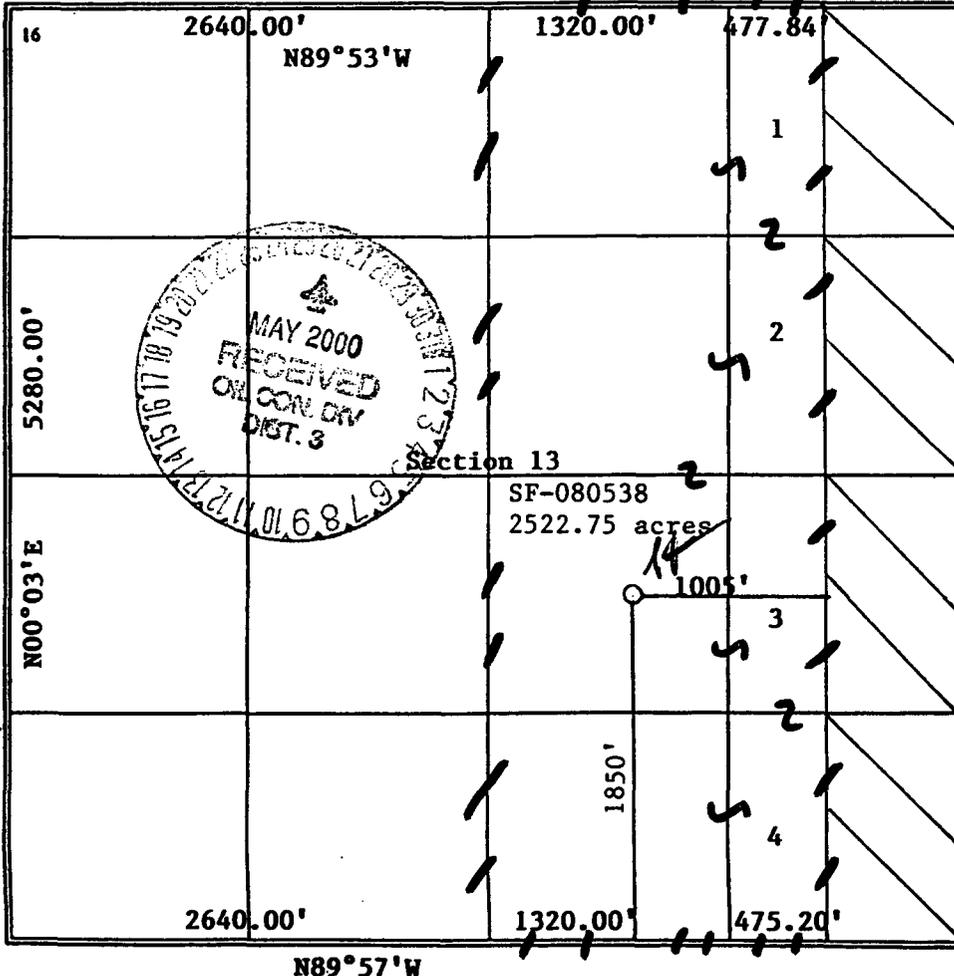
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	13	30N	5W		1850'	SOUTH	1005'	EAST	RIO ARRIBA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J									

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
217.76 E/2	I	U	

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



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

Patsy Clugston
 Signature
 Patsy Clugston
 Printed Name
 Sr. Regulatory/Proration Clerk
 Title
 May 15, 2000
 Date

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

04/21/2000
 Date of Survey
 Signature and Seal of Professional Surveyor:



District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 111 South First, Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

Form C-10
 Revised October 18, 1999
 Instructions on back
 Submit to Appropriate District Office
 State Lease - 4 Copies
 Fee Lease - 3 Copies

200 MAY 24 AM 8:56 AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30039-26417		Pool Code 71599	Pool Name Basin Dakota
Property Code 009258	Property Name SAN JUAN 30-5 UNIT		Well Number 104E
OGRID No. 017654	Operator Name PHILLIPS PETROLEUM COMPANY		Elevation 6901'

Surface Location

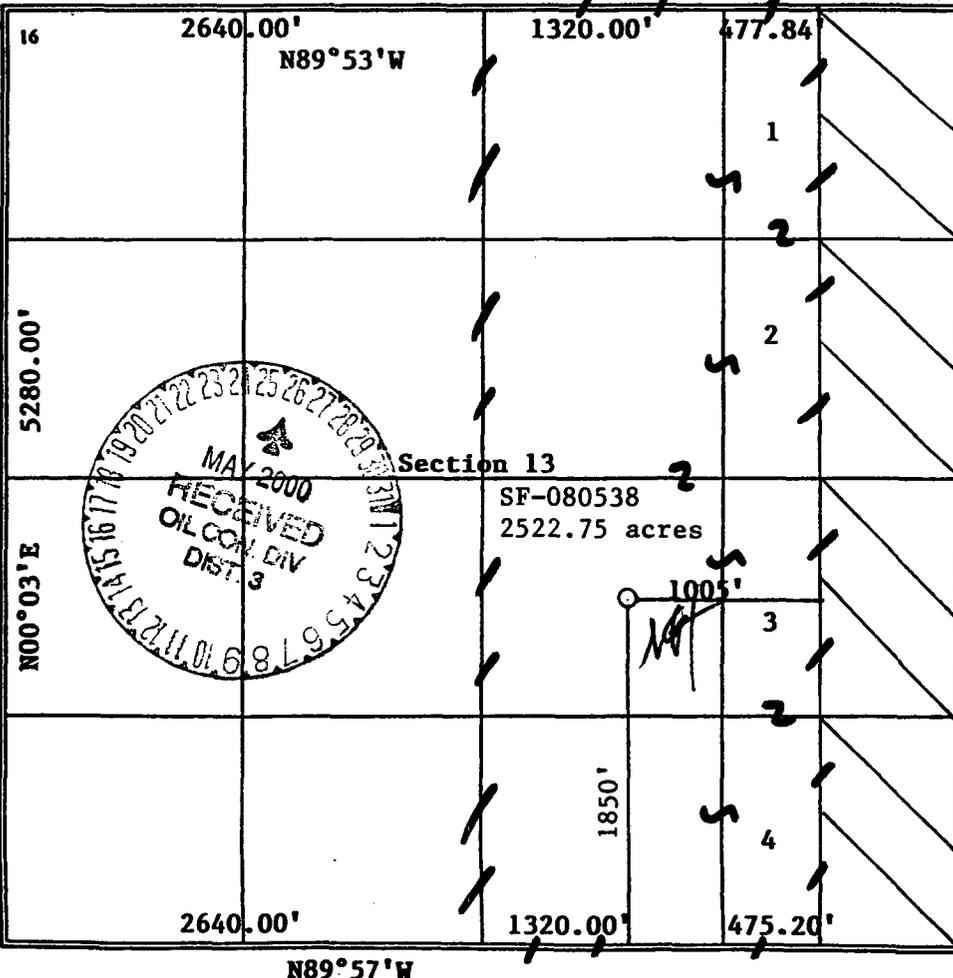
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	13	30N	5W		1850'	SOUTH	1005'	EAST	RIO ARRIBA

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I									

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
217.76 E/2	I	U	

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



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

Patsy Clugston
 Signature
 Patsy Clugston
 Printed Name
 Sr. Regulatory/Proration Cler
 Title
 May 15, 2000
 Date

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

04/21/2000
 Date of Survey
 Signature and Seal of Professional Surveyor:

Henry P. Broadhurst
 Signature
 HENRY P. BROADHURST
 REGISTERED PROFESSIONAL SURVEYOR
 Certificate Number 11372

PHILLIPS PETROLEUM COMPANY

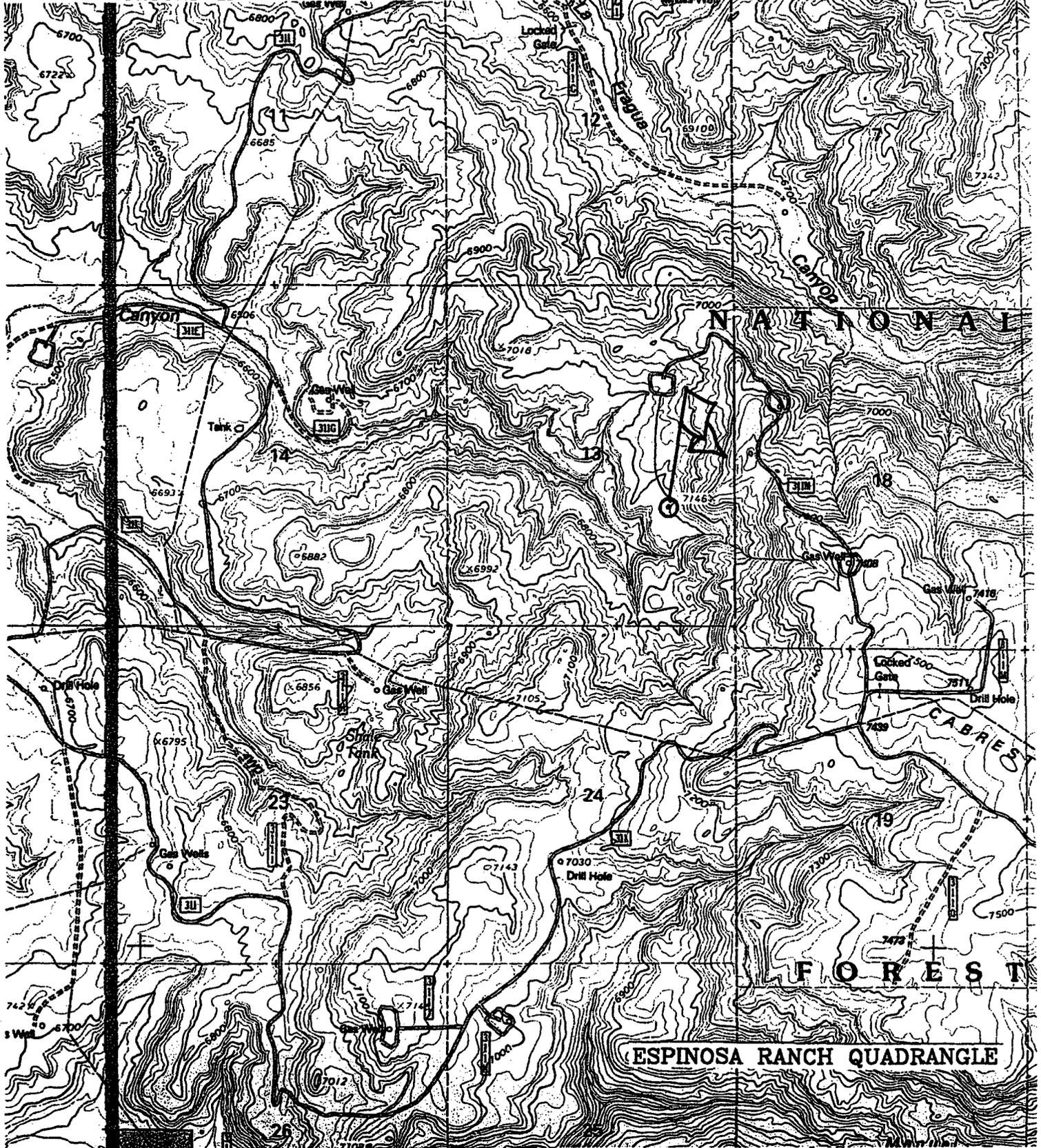
SAN JUAN 30-5 UNIT No. 104E

1850' FSL, 1005' FEL

SE/4 SEC. 13, T-30-N, R-05-W, N.M.P.M.,

RIO ARRIBA COUNTY, NEW MEXICO

GROUND LEVEL ELEVATION: 6901'



BOP AND RELATED EQUIPMENT CHECK LIST

3M SYSTEM:

2 hydr. rams (pipe & blind) or hydr. ram and annular with blind ram on bottom

Kill Line (2-inch minimum)

1 kill line valve (2-inch minimum)

1 choke line valve

2 chokes (refer to diagram in attachment 1) on choke manifold

Upper kelly cock valve in open position with handle available

Safety valve (in open position) and subs to fit all drill strings in use (with handle available)

Pressure gauged on choke manifold

2 inch minimum choke line

Fill-up line above the uppermost preventer

The BOPs will be pressure tested according to Onshore Order #2 III, A 1 and 30% safety factor.