

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
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

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

Form C-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUG BACK, OR ADD A ZONE

¹ Operator name and Address Phillips Petroleum Company 5525 Highway 64, NBU 3004 Farmington, NM 87401		² OGRID Number 017654	
⁴ Property Code 009258		³ API Number 30-039-25659	
⁵ Property Name San Juan 30-5 Unit		⁶ Well Number #75M	

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
E	21	30N	5W		1555'	North	1095'	West	Rio Arriba

⁸ Proposed 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
E									

⁹ Proposed Pool 1 Blanco Mesaverde	¹⁰ Proposed Pool 2 Basin Dakota
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¹¹ Work Type Code N	¹² Well Type Code MG	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 6403'
¹⁶ Multiple yest	¹⁷ Proposed Depth 8050'	¹⁸ Formations Dakota	¹⁹ Contractor Big "A"	²⁰ Spud Date sometime in 2nd Qtr

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36#, J/K-55	@ 350'	185 sx C1 B	surface
8-3/4"	7"	20#, J/K-55	@ 3800'	1-315 sx P07	surface
				T-150 sx C1B	
6-1/4"	4-1/2"	11.6#, N-80	@ 8050'	**	

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary

BOP Equipment - See attached.

** Cement for the surface and intermediate casing will be circulated to the surface. The 4-1/2" casing cement is designed to cover the open hole section (with 30% excess) and at least 100' inside the 7" casing (with 10% excess).

Cement details are attached, see the cement program in the Drilling Prognosis.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Patsy Clugston*

Printed name: Patsy Clugston

Title: Regulatory Assistant

Date: March 18, 1997

Phone: 505-599-3454

OIL CONSERVATION DIVISION

Approved by: *Ernie Bunch* 3-24-97

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

Approval: MAR 24 1997 Expiration: MAR 24 1998

Conditions of Approval:
Attached ☐

District I
PO Box 1980, Hobbs, NM 88241-1980
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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-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
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Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-25659	² Pool Code 72319	³ Pool Name Blanco Mesaverde
⁴ Property Code 009258	⁵ Property Name SAN JUAN 30-5 UNIT	⁶ Well Number 75-M
⁷ OGRID No. 017654	⁸ Operator Name PHILLIPS PETROLEUM CO.	⁹ Elevation 6403

¹⁰ Surface Location

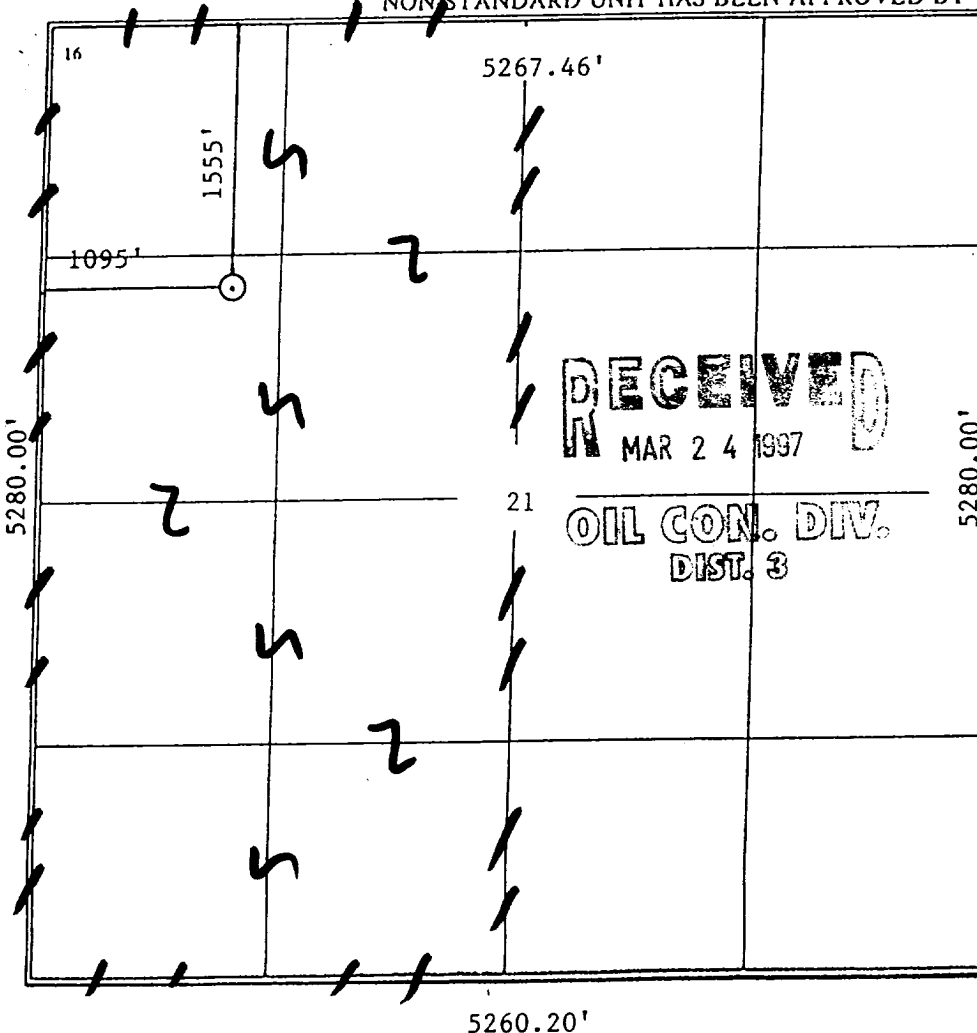
UL, or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
E	21	30N	5W		1555	NORTH	1095	WEST	RIO ARriba

¹¹ Bottom Hole Location If Different From Surface

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

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
W 320	Y	U	

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

	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>R A Allred</i></p> <p>Signature R. A. Allred</p> <p>Printed Name Production/Drilling Spvr</p> <p>Title March 19, 1997</p> <p>Date</p>
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>2/18/97</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p><i>Henry E. Broadhurst</i></p> <p>REGISTERED PROFESSIONAL SURVEYOR</p> <p>Certificate Number</p>

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-25659	¹ Pool Code 71599	¹ Pool Name Basin Dakota
¹ Property Code 009258	¹ Property Name SAN JUAN 30-5 UNIT	¹ Well Number 75-M
¹ OGRID No. 017654	¹ Operator Name PHILLIPS PETROLEUM CO.	¹ Elevation 6403

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
E	21	30N	5W		1555	NORTH	1095	WEST	RIO ARriba

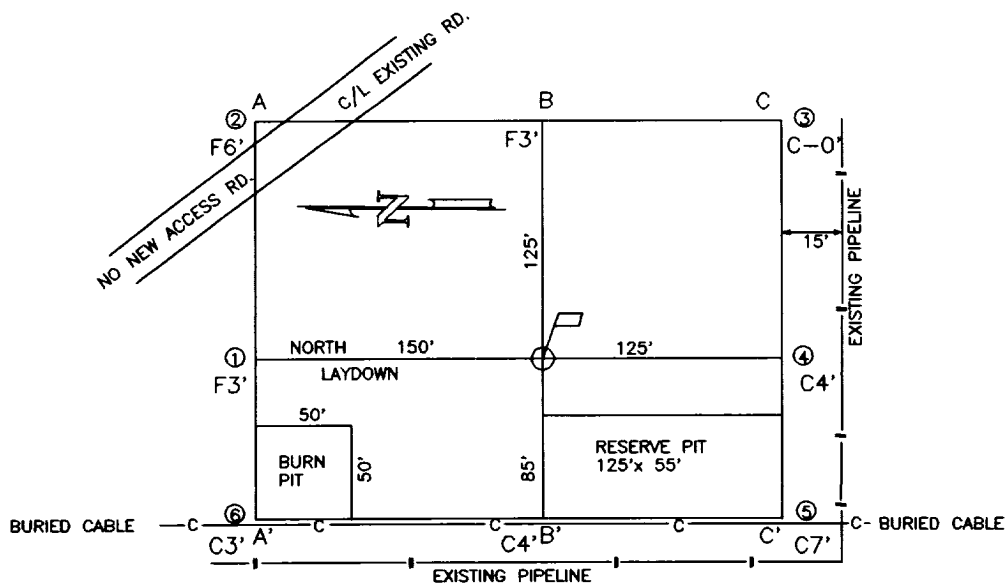
¹¹ Bottom Hole Location If Different From Surface , ,

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

¹² Dedicated Acres	¹² Joint or Infill	¹² Consolidation Code	¹² Order No.
W/320	Y	U	

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

<p>5267.46'</p> <p>5280.00'</p> <p>1095'</p> <p>1555'</p> <p>2</p> <p>2</p> <p>2</p> <p>RECEIVED MAR 24 1997 OIL CON. DIV. DIST. 3</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>R. A. Allred</i></p> <p>Signature R. A. Allred</p> <p>Printed Name Production/Drilling Spvr</p> <p>Title March 19, 1997</p> <p>Date</p>
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>2/18/97</p> <p>Date of Survey</p> <p>Signature HENRY BROADHURST REGISTERED PROFESSIONAL SURVEYOR 11253 2/24/97</p>
	<p>Certificate Number</p>



A-A' ELEVATION

C/L

6423				
6413				
6403				
6393				
6383				

B-B'

C/L

6423				
6413				
6403				
6393				
6383				

C-C'

C/L

6423				
6413				
6403				
6393				
6383				

COMPANY: PHILLIPS PETROLEUM CO.

LEASE: SAN JUAN 30-5 UNIT #75-M

FOOTAGE: 1555 FNL 1095 FWL

SEC. 21 TWN. 30 N RNG. 5 W N.M.P.M.

ELEVATION: 6403

PHILLIPS PETROLEUM CO.
FARMINGTON, NEW MEXICO

SURVEYED: 2/19/97

REV. DATE:

APP. BY

DRAWN BY: S.B.

DATE DRAWN: 2/24/97

FILE NAME: P30575M

UNITED
FIELD SERVICES INC.

P.O. BOX 3651
FARMINGTON, NM 87499
OFFICE: (505)325-5319

