

State of New Mexico
Energy, Minerals & Natural Resources

Form C-101
Revised March 17, 1999

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. 1st Street, Artesia, NM 88210
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

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, 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 009257	⁵ Property Name San Juan 29-6 Unit	³ API Number 039-26675 ⁶ Well No. 107M

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
C	36	29N	6W		1037'	North	1856'	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
C									
⁹ Proposed Pool 1 Basin Dakota 71599					¹⁰ Proposed Pool 2 Blanco Mesaverde 72319				

¹¹ Work Type Code N -	¹² Well Type Code RG	¹³ Cable/Rotary R	¹⁴ Lease Type Code State - E-289-3	¹⁵ Ground Level Elevation 6419' -
¹⁶ Multiple Y	¹⁷ Proposed Depth 7817' -	¹⁸ Formation Dakota	¹⁹ Contractor Key Energy	²⁰ Spud Date 2nd Qtr 2001

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"	32.3#, H-40	320' *	158.5 sx	surface -
8-3/4"	7"	20#, J/K-55	3616'	L-433 sx; T-50sx	surface -
6-1/4"	4-1/2"	11.6#, N/I-80	7817' -	290 sx	** -

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.

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

** The Production String casing cement is designed to cover openhole section with 40% excess and 100' inside the 7" shoe.

See attached for the details on the BOP program and the cathodic protection groundbed.

This well will be commingled per DHC Order 11363 and DHC data will be submitted at a later date.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Patsy Clugston</i>	Approved by: <i>[Signature]</i>		
Printed name: Patsy Clugston	Title: DEPUTY OIL & GAS INSPECTOR, DIST. #		
Title: Sr. Regulatory/Proration Clerk	Approval Date: FEB 21 2001	Expiration Date: FEB 21 2002	
Date: 2/20/01	Phone: 505-599-3454	Conditions of Approval: Attached <input type="checkbox"/>	

District I
 PO Box 1980, Hobbs, NM 88241-1980
 District II
 811 South First, Artesia, NM 88210
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State of New Mexico
 Energy, Minerals & Natural Resources Department

Form C-102
 Revised October 18, 1994
 Instructions on back
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OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-037-26675		² Pool Code 72319		³ Pool Name Blanco Mesaverde	
⁴ Property Code 009257		⁵ Property Name SAN JUAN 29-6 UNIT			⁶ Well Number 107M
⁷ OGRID No. 017654		⁸ Operator Name PHILLIPS PETROLEUM COMPANY			⁹ Elevation 6419'

¹⁰ Surface Location

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UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres 320 W/2	¹³ Joint or Infill Y	¹⁴ Consolidation Code U	¹⁵ Order No.
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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

	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief	
	Signature <i>Patsy Clugston</i>	
	Printed Name Patsy Clugston	
	Title Sr. Regulatory/Proration Clerk	
Date 1/9/01		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. 12/07/00 Date of Survey Signature and Seal of Professional Surveyer:
Date		
Date of Survey		
Signature and Seal of Professional Surveyer:		

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AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ APN Number 30-039-26675	² Pool Code 71599	³ Pool Name Basin Dakota
⁴ Property Code 009257	⁵ Property Name SAN JUAN 29-6 UNIT	
⁷ OGRID No. 017654	⁶ Operator Name PHILLIPS PETROLEUM COMPANY	⁸ Well Number 107M
		⁹ Elevation 6419'

¹⁰ Surface Location

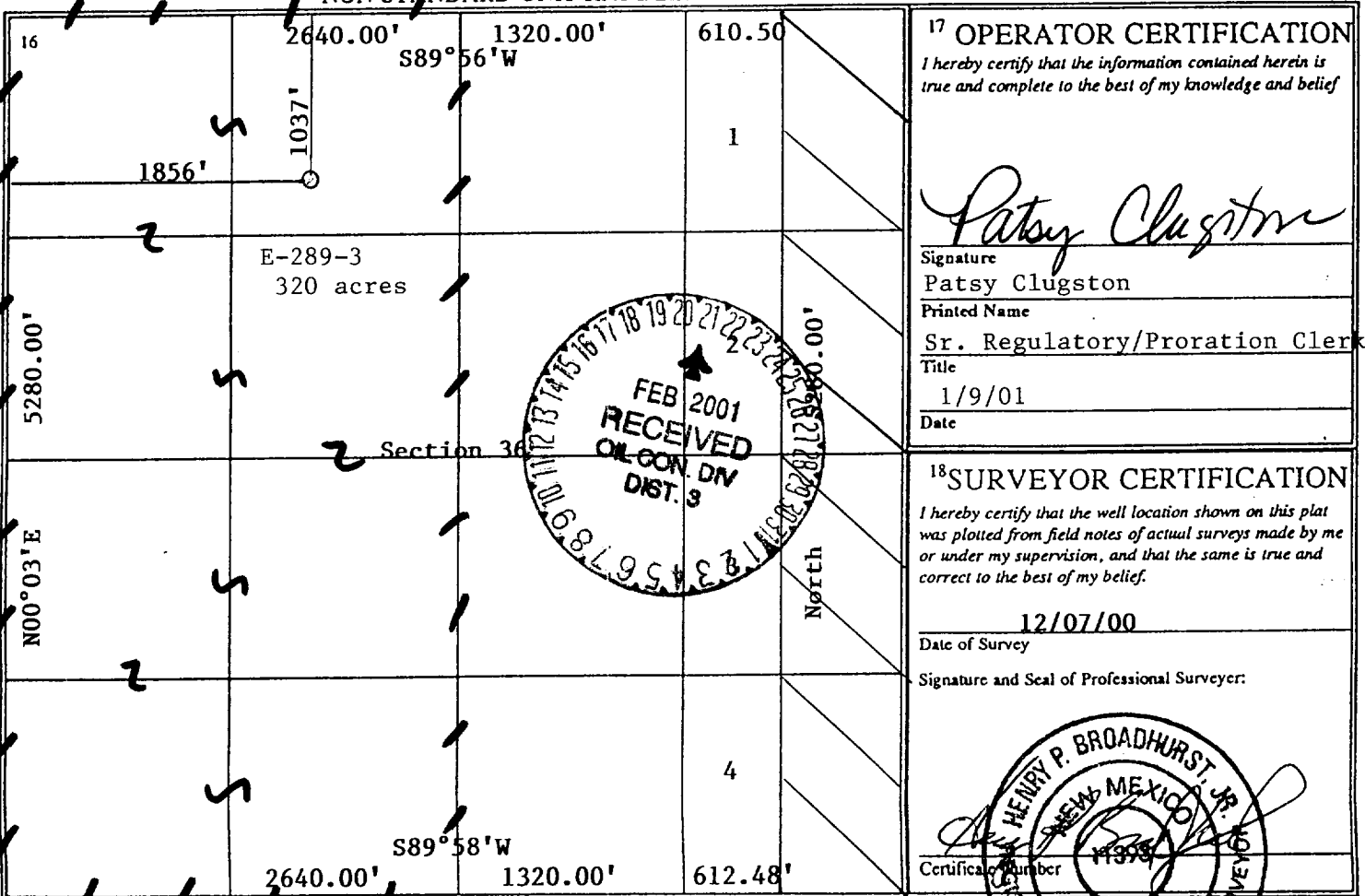
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Patsy Clugston
 Signature
 Patsy Clugston
 Printed Name
 Sr. Regulatory/Proration Clerk
 Title
 1/9/01
 Date

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.

12/07/00
 Date of Survey
 Signature and Seal of Professional Surveyer:
