

District I
1625 N. French Dr., Hobbs, NM 88240
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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised March 25, 1999

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Phillips Petroleum Company 5525 Hwy. 64 Farmington, NM 87401		² OGRID Number 017654
		³ Reason for Filing Code NW
⁴ API Number 30-0 39-26466	⁵ Pool Name Basin Dakota	⁶ Pool Code 71599
⁷ Property Code 009257	⁸ Property Name San Juan 29-6 Unit	⁹ Well Number 95M

II. ¹⁰ Surface Location

UL or lot no. 0	Section 34	Township 29N	Range 6W	Lot. Idn	Feet from the 1265	North/South Line South	Feet from the 2455	East/West line East	County Rio Arriba
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¹¹ Bottom Hole Location

UL or lot no. 0	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
009018	Giant Refining Co. 5764 Hwy 64 Farmington, NM 87401	2826821	0	
025244	Williams P.O. Box 58900 Salt Lake City, UT 84158-0900	2826822	G	

IV. Produced Water

²³ POD 2826823	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 7/28/00	²⁶ Ready Date 9/18/00	²⁷ TD 7682'	²⁸ PBSD 7678'	²⁹ Perforations 7573' - 7675	³⁰ DHC, MC will be DHC
³¹ Hole Size 12-1/4"	³² Casing & Tubing Size 9-5/8", 36#, J-55	³³ Depth Set 322'	³⁴ Sacks Cement 165 sx		
8-3/4"	7", 20#, J-55	3674'	500 sx		
6-1/4"	4-1/2" 11.6#, I-80	7682'	1st-205sx; 2nd-130 sx		
	2-3/8", 4.7#	7635'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 9/28/00	³⁷ Test Date 9/28/00	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 1800 psi	⁴⁰ Csg. Pressure 1800 psi
⁴¹ Choke Size 1.375"	⁴² Oil	⁴³ Water 5 bwpd	⁴⁴ Gas 751 mcfd	⁴⁵ AOF	⁴⁶ Test Method flowing to sales

⁴⁷ 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: *Patsy Clugston*

Printed name: Patsy Clugston

Title: Sr. Regulatory/Proration Clerk

Date: 9/29/00 Phone: 505-599-3454

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

[Signature]
SUPERVISOR DISTRICT #3

OCT 20 2000

⁴⁸ 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
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PHILLIPS PETROLEUM COMPANY

FARMINGTON, NEW MEXICO 87401
5525 HWY. 64 NBU 3004

May 17, 2000

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

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

22
34-29-6

RE: APPLICATION FOR ADMINISTRATIVE APPROVAL OF UNORTHODOX LOCATIONS
SAN JUAN 29-6 UNIT WELL #'s 76M, 77M, 82M, 93M, 95M, 99M
RIO ARRIBA COUNTY, NEW MEXICO

Dear Mr. Stogner:

In the latter part of March, I forwarded, by overnight delivery, the captioned applications. Each of these requests noted that optimal spacing for reservoir drainage purposes of the Mesaverde portion of these Mesaverde/Dakota wells was the primary reason for the location selection. With respect to the Mesaverde pool, these wells are located at orthodox locations, but the location is unorthodox for the Dakota formation.

Per conversations with Mr. Frank Chavez in the Aztec OCD office, we were advised that these applications are considered as being based on geological reasons and we would be required to furnish additional supportive data to you for review in considering these applications.

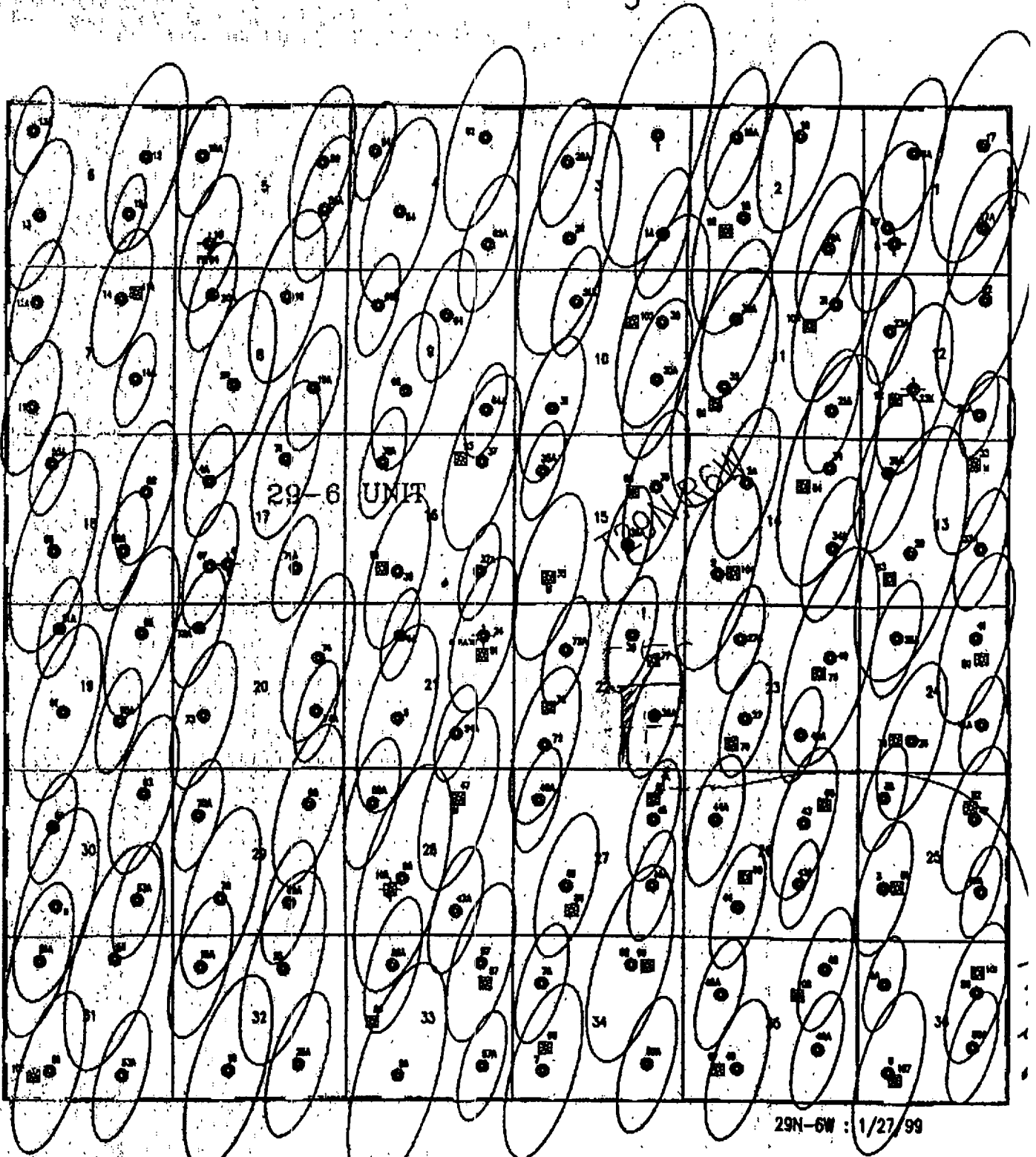
In view of this, please find enclosed, copies of a plat representing an elliptical drainage pattern for each of the above noted wells, which supports our choice of location with respect to the Mesaverde formation. We respectfully ask that you incorporate this information into your review of these applications.

If we can be of any further assistance in clarifying this matter, please do not hesitate to contact us.

Very truly yours,

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

San Juan 29-6 Unit Mesaverde - Drainage Areas



Burlington Resources

BURLINGTON RESOURCES

SAN JUAN DIVISION

April 17, 2000

As a working interest owner in the both San Juan 29-6 Unit Mesaverde and Dakota participating areas, Burlington Resources has provided Phillips Petroleum with the attached Mesaverde drainage map. Burlington is providing this map to support the selection of surface locations for new Mesaverde wells. The attached map reflects Burlington's interpretation of drainage area of existing Mesaverde wells. It is provided to Phillips to illustrate the optimal surface location that minimize the drainage overlap from existing producers. This map is solely Burlington's estimates of both Mesaverde gas in place and ultimate reserve recovery and Phillips is not authorized to change or alter Burlington's conclusions.



Sean Woolverton
Sr. Reservoir Engineer