SUSPENSE	FNGINEER	LOGGED IN	TYPE	APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION COVERSHEET

ADMINISTRATIVE AFFEIGAT	
THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS F WHICH REQUIRE PROCESSING AT THE DIVISI	OR EXCEPTIONS TO DIVISION RULES AND REGULATIONS ON LEVEL IN SANTA FE
Application Acronyms: [NSL-Non-Standard Location] [NSP-Non-Standard Proration] [DHC-Downhole Commingling] [CTB-Lease Commingling] [OLS - Off-Lease Storage] [WFX-Waterflood Expansion] [PMX-Pressure] [SWD-Salt Water Disposal] [IPI-Injection]	ling [PLC-Pool/Lease Commingling] [OLM-Off-Lease Measuremen¶ re Maintenance Expansion¶
[1] TYPE OF APPLICATION - Check Those Which Apply [A] Location - Spacing Unit - Simultaneous De	
Check One Only for [B] or [C] [B] Commingling - Storage - Measurement DHC CTB PC	□ OLS □ OLM JUN 2001
[C] Injection - Disposal - Pressure Increase - E	
[2] NOTIFICATION REQUIRED TO: - Check Those White [A] Working, Royalty or Overriding Royalty	ch Apply, or Does Not Apply
[B] Offset Operators, Leaseholders or Surfa	ace Owner
[C] Application is One Which Requires Pul	blished Legal Notice
[D] Notification and/or Concurrent Approv U.S. Bureau of Land Management - Commissioner of Public L	ral by BLM or SLO Lands, State Land Office
[E]	on or Publication is Attached, and/or,
[F] Waivers are Attached	
[3] INFORMATION / DATA SUBMITTED IS COMPLE	TE - Certification
I hereby certify that I, or personnel under my supervision, have a the Oil Conservation Division. Further, I assert that the attached and complete to the best of my knowledge and where applicable, I understand that any omission of data (including API number and any required notification is cause to have the application).	application for administrative approval is accurate verify that all interest (WI, RI, ORRI) is common abers, pool codes, etc.), pertinent information tion package returned with no action taken.
Note: Statement must be completed by an individual with r	managerial and/or supervisory capacity. Senior Land Specialist 6/20/01
	Title Date
	wjball@ppco.com
	e-mail Address

June 20, 2001

Oil Conservation Division State of New Mexico 1220 South St. Francis Drive Santa Fe, New Mexico 87505

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

RE: APPLICATION FOR ADMINSTRATIVE APPROVAL

OF UNORTHODOX WELL LOCATION SAN JUAN 31-6 UNIT #6M WELL UNIT K, W/2 SECTION 1-30N-7W RIO ARRIBA COUNTY, NEW MEXICO

Dear Mr. Stogner:

Phillips Petroleum Company (Phillips) as Operator of the captioned well, respectfully requests administrative approval of an Unorthodox Well Location for said well.

Phillips proposes to drill the San Juan 31-6 Unit #6M well at a location of 1615' FSL & 2490' FWL of Section 1-30N-7W, Rio Arriba County, New Mexico. This will be a commingled well located in the Basin Dakota and Blanco Mesaverde Pools and will have the W/2 of Section 1 designated as the drillblock for both the Mesaverde and Dakota formations. This is an orthodox location for the Mesaverde as per Order No. R-10987-A and is an 80 acre infill well for the Mesaverde Pool. However, this is not an orthodox location for the Dakota Pool, as currently established.

The major basis for this location selection was archaeological considerations, and to some degree topographical concerns. Spacing of the Mesaverde infill to optimize drainage was also considered. The cost savings realized from drilling multiple formation wells improves the economics and reduces surface disturbance. The most viable alternative to recover Dakota reserves is to drill Dakota/Mesaverde commingled wells. Utilization of 80 acre Mesaverde infill wells accomplishes this, however it precludes drilling the well at a standard Dakota location.

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

- 1. Form C-102
- 2. A topographical plat of the area
- 3. A nine section plat exhibiting offset operators
- 4. A copy of a letter from La Plata Archaeological Consultants.

Api # MO

MR. MICHAEL STOGNER
APPLICATION FOR ADMINISTRATIVE APPROVAL OF UNORTHOD WELL LOCATION
SAN JUAN 31-6 UNIT #6M WELL
JUNE 20, 2001
PAGE 2

This drillblock is located within the confines of the San Juan 31-6 Unit. Phillips is the Operator of this unit. The offset operators have been furnished with three (3) copies of this correspondence by certified mail and are requested to furnish your office with a Waiver of Objections, keep one (1) copy for their records, and return on (1) copy to our office.

We appreciate and thank you for your attention to this request and should you need additional information or clarification on this matter, please do not hesitate to contact the undersigned.

Very truly yours

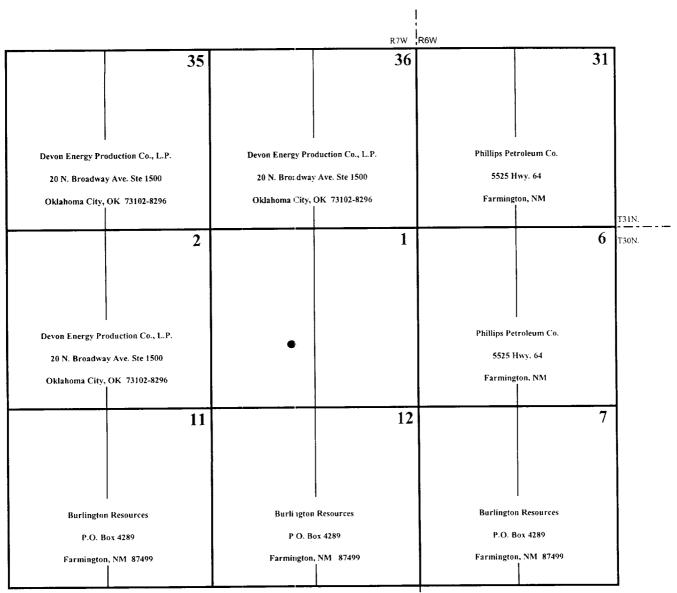
Jim Ball Senior Land Specialist San Juan Area (505) 599-3410

cc: J. L. Mathis (r)C40453 Frank Chavez-OCD, Aztec Offset operators

Company's application for a Dakota unorthodox locat above.	hereby waives objection to Phillips Petroleum on for the San Juan 31-6 Unit 6M well as proposed
BY [.]	DATE:

San Juan 31-6 Unit #6M Unit K, 1615' FSL & 2490' FWL Section 1, T31N, R6W

Off-set Operators



R7W R6W



May 29, 2001

Mr. Richard Allred Phillips Petroleum 5525 Highway 64 NBU 3004 Farmington, NM 87401

RE: Proposed SJ 31-6 Unit #6M well pad

Dear Richard:

In April and May, 2001, archaeologists working for La Plata Archaeological Consultants attempted to find a suitable location for your proposed SJ 31-6 Unit #6M well pad. The well is proposed to be located in the SW¼ of Section 1, T30N, R7W. A large archaeological site (LA72968) was previously recorded near the center of the SW¼ of Section 1 in 1989 during surveys conducted at that time for Fruitland well pads proposed by Meridian Oil (now Burlington Resources). The site (LA72968) is a large Anasazi Pueblo I habitation that measures almost 1000 ft in length (N-S) by up to 600 ft in width (E-W), pretty much taking up a large portion of the center of the quarter section. The site is considered by the BLM to be eligible for nomination to the National Register of Historic Places.

A general reconnaissance was made to the east of the site in an attempt to find a buildable location that avoids this site or other unrecorded sites. The topography drops off steeply to the east of site LA72968 and only a small area at the base of a mesa, within the legal Dakota Formation window, appears to be suitable for construction. This area, at about 2000 FWL and 1650 FSL, was found to contain a previously unrecorded archaeological site that will be recommended as eligible for nomination to the National Register of Historic Places.

Further reconnaissance in this area resulted in finding an area clear of archaeological sites and with suitable topography, but situated just east of the legal drilling window. The proposed SJ 31-6 Unit #6M well is currently staked in this latter area..

If you or anyone else have any questions about the reconnaissance we conducted within the $SW\ 4$ of Section 1 (T30N/R7W), please let me know.

Sincerely.

Steven L. Fuller

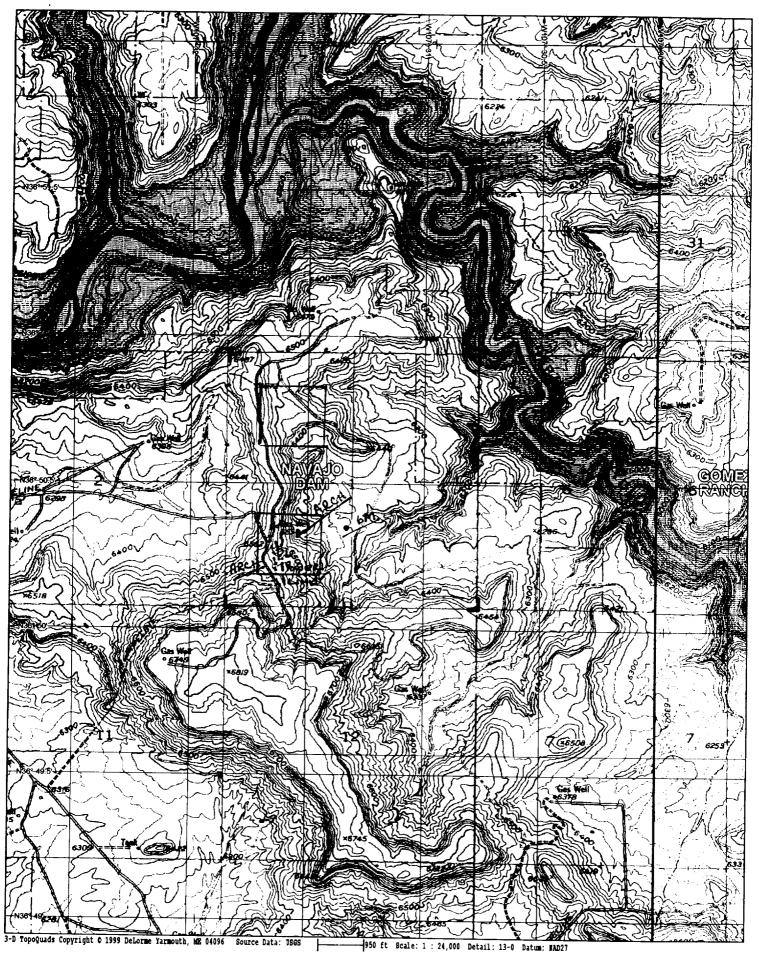
Jen L Fully

Proposed worn Sw/4 Sec 1 T30N, Kin Rio arriba Co. Nm.

Please note Arch problems in both NE and SW Corners of Drilling Window.

Sw Corner also has a PL and Power Line

Please note Topo problems



5531-6#6M unit k 1616FS 2490FW Sec 1 30N 7W

State of them tyteries Department Energy, Minerals & Natural Resources Department

Revised October 18, 19
Instructions on ba

Submit to Appropriate District Offi State Lease - 4 Copi Fee Lease - 3 Copi

District II
*#II South First, Artesia, NM 88210
District III
1000 Rlo Henzas Rd., Aztec, NM 87410
District IV

2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

☐ AMENDED REPO!

		W	ELL LO	CATIO	N'AND AC	CREAGE DEDIC	CATION PL	AT		
' Al'I Number			71	'Pool Code 'Pool Name 71599 Basin Dakota						
4 Pruperty Code				SAN JUAN 31-6 UNIT				• Well-Number		
009259 'OGRID No. 017654				PHILLIPS PETROLEUM COMPANY				6328**		
					10 Surfac	e Location				
UL or lot no.	Section 1	Townshi 30N	P Range 7W	Lot Ida	Feet from the 1615'	North/South line SOUTH	Feet from the 2490'	East/Wes WE		ห์เป็"ÄRRIB
	·		11 Bot	tom Hol	e Location	If Different Fro	m Surface			
UL or lot no.	Section	Township		Lot Idn	Feet from the	North/South line	Feet from the	East/Wcs	t line	County
12 Dedicated Acre	rs loint	or Infill '	⁴ Consolidatio	Code "C	order No.					
319.10 W			U	. <u>. </u>			25.5200.11.11			
NO ALLOWA	BLE WI	LL BE A	SSIGNED T NON-STAN	TO THIS (COMPLETIO NIT HAS BEI	N UNTIL ALL INT EN APPROVED BY	ERESTS HAV THE DIVISIO	N E BEEN (CONSC	DLIDATED OK
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, ,	,	2490'	1615'		5287.92'		Date of Surve Signature and Certificate No	Scal of Profi	ROAD/	HURON STATE

