

December 22, 1999

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

Attn: Ms. Lori Wrotenberry

RE: REQUEST FOR ADMINISTRATIVE APPROVAL OF UNORTHODOX WELL LOCATION

SAN JUAN 29-5 UNIT #60M WELL

NW/4 SECTION 32-29N-5W RIO ARRIBA COUNTY, NEW MEXICO

PHILLIPS CONTRACT C40452

Ladies and Gentlemen::

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

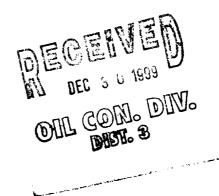
Phillips proposes to drill the San Juan 29-5 Unit #60M well at a location of 880' FNL & 325' FWL of Section 32-29N-5W, Rio Arriba County, New Mexico. This well will be a commingled well located in the Basin Dakota and Blanco Mesaverde Pools and will have the W/2 of Section 32 designated as the crillblock for the Mesaverde and the N/2 of Section 32 designated the drillblock for the Dakota. This is an orthodox location for the Mesverde, (as per Order No. R-10987-A) and is an infill well for the Mesaverde Pool, however, it is not an orthodox location for the Dakota Pool as currently established.

Extensive archeological considerations and to some degree, topographical concerns at an orthodox location require that this location be utilized. It is unlikely that a separate Dakota well could be drilled as a stand-alone well on an economic basis. The economics are improved through the investment savings realized by drilling the well as a Dakota/Mesaverde commingled well. The most viable alternative to recover Dakota reserves is to drill the Mesaverde infill wells as commingled wells, thus necessitating our request. Additionally, this creates less surface disturbance, which is an increasing concern of the BLM and Fee surface owners.

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

- 1. Form C-102 (and accompanying information)
- 2. A topographical plat of the area
- 3. A nine section plat exhibiting offset operators

This drill block is located within the confines of the San Juan 29-5 Unit. The offset operators have been furnished with 3 copies of this correspondence by certified mail and are requested to furnish your office with a Waiver of Objections, keep one copy for their records and return one copy to our office.



Unorthodox Well Location San Juan 29-5 Unit #60M Well December 22, 1999 Page 2

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

S. Scott Prather, CPL

Senior Landman San Juan Basin (505) 599-3410

cc: J. L. Mathis (r) C40452 Frank Chavez – OCD, Aztec Offset Owners

	hereby waives objection to Phillips Petroleum Company's
application for above.	a Dakota unorthodox location for the San Juan 29-5 Unit #60M well as proposed
Ву:	Date:

District 1 P1) Bux 1988, Hubbs, NM 88241-1980 District II BIT South First, Artesia, NAC 88210 District III 1000 Rio Benzos Rd., Azlec, NM 87410

2040 South Pacheco, Santa Fe, NM 87505

District IV

State of New Mexico Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

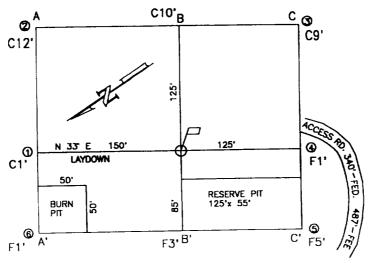
Form C-102 Revised October 18, 1994 Instructions on back

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

☐ AMENDED REPORT

	T OCATION	AND	ACREAGE	DEDICATION	PLAT
WELL	TOCATION	ANU	VCKEVOE	DEBIGITIES	

	M Number		l l					Pool Nat	A 1	
⁴ Property C		API Number Pool Code					Well Number			
	1 Property Cikle			SAN JUAN 29-5 UNIT					60M	
OGRID No. PHILLIPS PETROLEUM COMPANY				6487 *						
					10 Surface	Location	r		L	County
II. or lot no.	Section	Township		Lot Idn	Feet from the	North/South line NORTH	Feet for 32	rom the .5 [†]	East/West line WEST	RIO ARRIBA
D	32	29N	5W	tom Ho	le Location I	f Different Fro				
UL or lot no.	Section	Township		Lot Ida	Feet from the	North/South line	Feet f	rom the	East/West line	County
1 Dedicated Acr	es '' Joint	oc Iolili ,	* Consolidatio	n Code 15	Order No.					
	1	- 1					ern re	TC HAV	E BEEN CONS	SOLIDATED OR A
O ALLOW	ABLE WI	ILL BE A	SSIGNED	TO THIS	COMPLETION	N APPROVED B	Y THE	DIVISIO	ON	SOLIDATED OR A
325'		S89	°53'E		93.20'		il	Signature Printed Na Title	nify that the informati nplete to the best of t	RTIFICATION on contained herein is ny knowledge and belief
NO0°01'E			Se	ction_3	5280.00*		N00°01'E	I hereby c was plotte or under t correct to 11/9/ Date of S Signature	erify that the well lo ad from field notes of my supervision, and the best of the best of the best of the best of the best of the best of the best of	ERTIFICATION cation shown on this plat actual surveys made by me that the same is true and DHURS onal surveyers



A-A' ELEVATION	C/L
6507	
6497	VIIIIIII
6487	Villilli III III III III III III III III
6477	
6467	

-B'	C/L
6507	
6497	William P
6487	VIIIIII VIIIII A
6477	
6467	

C-C'	C/L
6507	
6497	Vitaria
6487	
6477	
6467	

COMPANY: PHILLIPS PETROLEUM CO.

LEASE: SAN JUAN 29-5 UNIT No. 60M

FOOTAGE: 880 FNL 325 FWL UNIT_D

SEC. 32 TWN. 29 N RNG. 5 W N.M.P.M.

COUNTY: RIO ARRIBA STATE: N.M.

ELEVATION: 6487

LATITUDE: 36-41-13

LONGITUDE: 107-23-17

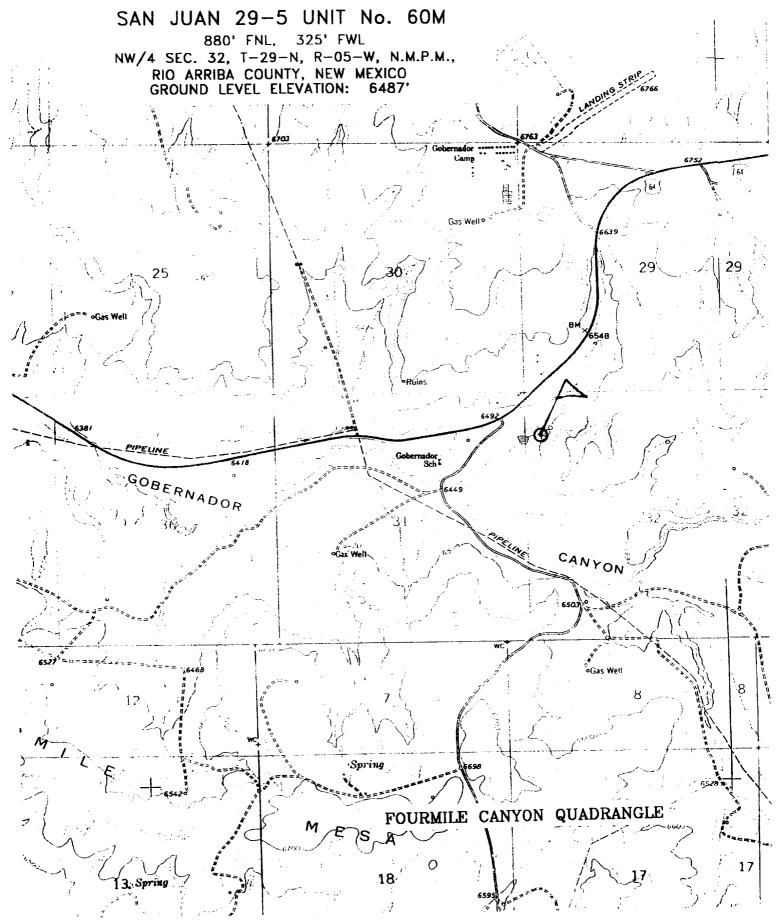


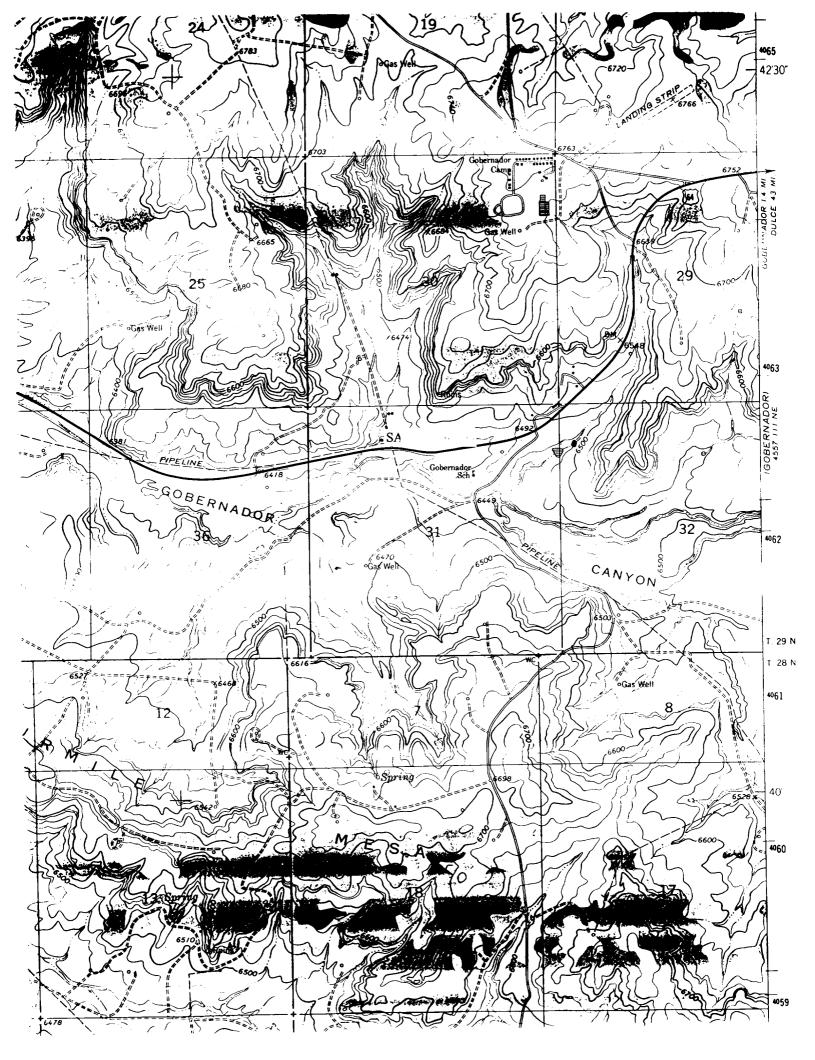
PHILLIPS PETROLEUM CO. FARMINGTON, NEW MEXICO

APP. BY REV. DATE: SURVEYED: 11/11/99 DATE DRAWN: 11/13/99 FILE NAME: UF011 DRAWN BY: K.REA

UNITED ==== FIELD SERVICES INC. P.O. BOX 3651 FARMINGTON, NM 87499 OFFICE: (505)334-0408

PHILLIPS PETROLEUM COMPANY





PLAT OF OFFSET OPERATORS SAN JUAN 29-5 UNIT #60M

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	30	29	28
	PHILLIPS PETROLEUM COMPANY	PHILLIPS PETROLEUM COMPANY	PHILLIPS PETROLEUM COMPANY
	31	• #60M 32	33
29N	PHILLIPS PETROLEUM COMPANY		PHILLIPS PETROLEUM COMPANY
		5	4
28N	6	5	
	BURLINGTON RESOURCES OIL & GAS COMPANY	BURLINGTON RESOURCES OIL & GAS COMPANY	BURLINGTON RESOURCES OIL & GAS COMPANY