24.

## SUBMIT IN TRIPLICATE\*

(Other instructions on reverse side)

FORM APPROVED OMB NO. 1004-0136 Expires: February 28, 1995

## UNITED STATES DEPARTMENT OF THE INTERIOR

5. Lease designation and serial no.  $$\sf SF-080537$$ 

BUREAU OF LAND MAN	2F-000337				
BOILEAG OF EARIND WIAIN	MUNICIPIE		6. IF INDIAN, ALLOTTEE O	R TRIBE NAME	
APPLICATION FOR PERMIT	TO DRILL OR DEEPI	EN			
1a. TYPE OF WORK			7. UNIT AGREEMENT NAM	E	
DRILL X DEEPEN					
HTYBE OF WELL			San Juan 30-5		
MELL GAS X OTHER	SINGLE MULTIF	LE X	8. FARM OR LEASE NAME,	WELL NO.	
2. NAME OF OPERATOR			SJ 30-5 Unit #	21 <b>A</b>	
Phillips Petroleum Company	- TENE		9. API WELL NO.	EIN CO	
3. ADDRESS AND TELEPHONE NO.		7 30-039-264/8			
5525 Highway 64, NBU 3004, Farmington, NM 874	10. FIELD AND POOL, OR WILDCAT				
4. LOCATION OF WELL (Report location clearly and in accordance with any Star At surface		Basin Dakota and			
150	Blanco Mesaverde				
Unit D, 35' FNL & 245' FWL At proposed prod. zone			11. SEC., T., R., M., OR BLK AND SURVEY OR AREA	<b>C</b> .	
Same as above		ŀ	Section 24, T3	ON, R5W	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE	E*		12. COUNTY OR PARISH	13. STATE	
28 miles from Blanco, NM			Rio Arriba	NM	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST	16. NO. OF ACRES IN LEASE		CRES ASSIGNED		
PROPERTY OR LEASE LINE, FT.	807.21 acres	TO THIS V	320 acres MV	& DK - W/2	
(Also to nearest drlg, unit line, if any) 33  18. DISTANCE FROM PROPOSED LOCATION*	19. PROPOSED DEPTH	20 ROTARY	OR CABLE TOOLS	d DR M/L	
TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	Rotary				
21. ELEVATIONS (Show whether DF,RT, GR, etc.)	8,287	1	22. APPROX. DATE WORL	K WILL START"	
	2nd Qtr 2000				
6825' unprepared groundlevel	I		בוום ענ	1 2000	
23. PROPOSED CASI	ING AND CEMENTING PROGRAM				

WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT SIZE OF HOLE GRADE, SIZE OF CASING 12-1/4" 9-5/8" 36#, J/K-55 320'\* 158.5sx Type III (1.41\_yield=223\_cf) 4087' L-494.6 Type III(2.37 yield=1172 cf) 8-3/4" 20#. J/K-55 T-50.0 sx Type III (1.4 yield=70 cf) 11.6#. I-80 330.0 sx Cl H (2.13 yield=703 cf)\*\* 6-1/4" 4-1/2" 8287

- \* The surface casing will be set at a minimum of 320°, but could be set deeper if required to maintain hole stability.
- \*\* The production casing cement is calculated to cover the openhole interval with 60% excess and annular volume 100' within intermediate casing shoe. Depending on hole conditions, the well may be cemented in a single stage or two staged.

See attached for details on the BOP equipment and Cathodic Protection.

The pipeline for this well qualifies for APD/ROW process. See attached WES plat and details in the Sunface Use Plan. proceduration of the second seco

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED Monica D. Rodahl	TITLE Regulatory Assistant	DATE 03/21/00
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	
Application approval does not warrant or certify that the applicant holds legal or equ	uitable title to those rights in the subject lease which would entitle the app	olicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:		

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

District I Pt) Box 1988, Hobbs, NM 88241-1988 District II 811 South First, Arteria, NM 22210

## State of New Mexico Energy, Minerals & Natural Resources Department

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

District III 1000 Rio Bruana District IV	Rd., Azlec	NM 87410		OIL	CONSERV 2040 Soi Santa Fe,	uth Pach			hmit to Ap	propriate District Offic State Lease - 4 Copic Fee Lease - 3 Copic
2040 South Pach	eco, Santa	Fe, NM 11750:	5				: :		, $\square$	AMENDED REPOR
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<sup>4</sup> Property	Cude	7.70						Blanco Mes	averde	* Well Number
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017654	<u> </u>	L	<del></del>	PHIL	LIPS PETR	OLEUM C	~			6825
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1 5	· ·		SAN JUAN 30-5 INIT  PHILLIPS PETROLEUM COMPANY  10 Surface Location  ship Range Lot Idn Feet from the 35 North/South line 145 WEST R  11 Bottom Hole Location If Different From Surface  hip Range Lot Idn Feet from the North/South line Feet from the East/West line WEST R  12 Consolidation Code 12 Order No.  U  ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIN NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION  10 Signature Monica D. Rodahl Finded Name Regulatory Assistant Title  11 March 16, 2000  12 Section 24  13 Section 24  14 Section 24  15 Section 24  16 Survey everify that the well location shows plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination for many plotted from field soice of examination from the many plotted from field soice of examination for many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the many plotted from field soice of examination from the field from th	<u> </u>						
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District I Pt) Bag 1988, Hobbin, NN 88241-1988 District [[ 211 South First, Artesia, NM 2210 District III 1000 Rie Brazos Rd., Aztec, NM 87410 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

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* Property 6 009258	Code	ocle Property Name 'Well Number SAN JUAN 30-5 UNIT 21A										
'ogrida 017654	No.					stor Nume						Elevation 6825
					16 Surfa	ce Locat	ion					
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