Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

BUREAU OF L	5. Lease Designation and Serial No.	
	SF - 078740	
SUNDRY NOTICES AND	6. If Indian, Allottee or Tribe Name	
Do not use this form for proposals to drill of	or to deepen or reentry to a different reservoir.	
Use "APPLICATION FOR I	G. JCH it - CA A	
	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
SUBMIT	San Juan 30-5 Unit	
1. Type of Well		8. Well Name and No.
Oil X Gas Well Other		┩
2. Name of Operator	SJ 30-5 Unit #27 M∕	
Phillips Petroleum Company	9. API Well No.	
3. Address and Telephone No.	30-039-225669 10. Field and Pool, or exploratory Area	
5525 Highway 64, NBU 3004, Fa	rmington, NM 87401 505-599-345	10. Field and Foot, of exploratory Alex
4. Location of Well (Footage, Sec., T., R., M., or Survey De	Basin Dakota	
Unit C, 790' FNL & 1730' FWL		11. County or Parish, State
Section 20,T30N, R5W	Rio Arriba, NM	
	THE SELECTION DEPORT	
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION		
TIPE OF SCHWIGSTON		Change of Plans
Notice of Intent	Abandonment	New Construction
1571	Recompletion	
X Subsequent Report	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
Final At andonment Notice	Altering Casing	Conversion to Injection
	X other <u>Dakota completion</u>	Dispose Water (Note: Report results of multiple completion on Well
		Completion or Recompletion Report and Log form.)
3. Describe Proposed or Completed Operations (Clearly state al		ting any proposed work. If well is directionally drilled
give subsurface locations and measured and true ver	tical depths for all markers and zones pertinent to this work.)*	
	_	The Management
See the attached for the proces	dure used to perf the Jakota zone and	stimulate. The Mesaverue
formation will be completed at	a later date and production from both	ch zones will be commingled
as per Administrative Order DH	C - 1530, dated April 23, 1997.	97
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	OIL CON. DIV.	
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14. I hereby certify that the foregoing is true and correct	Y a . Demulations Assistant	
Grand MADES - ARE	- 77/V Regulatory Assistant	Data
Signed Market	Regulatory Assistant	Date

ACCEPTED FOR RECORD Approved by Conditions of approval, if any:

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 Talse, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

San Juan 30-5 #27M SF-078740; Unit C, 790' FNL & 1730' FWL Section 20, T30N, R5W; Rio Arriba County, NM

Brief details of the Dakota completion and stimulation.

6/23/97

MIRU Big A #29. GIH w/3-7/8" bit & drill collars & workstring. Tagged up @ 7908'. Drilled from 7908' - 7957'. Circ hole clean w/2% KCL water. COOH. MIRU Blue Jet & RIH to log. Ran GSL/GR/CCL from 7957' - 7700' and 6125' - 3850'. Also ran GSL & CBL from 7957' to 3100'. Top of Cement 3300'.

7/4/97

MIRU Blue Jet wireline. GIH & perf'd Dakota formation w/1 spf .36" holes @ 120° phasing as follows:

7778'-7783'	=	5';	7851'-7856'	=	5'	
7789'-7794'	=	5';	7888'-7892'	=	4'	
7818'-7822'	=	4';	7942'-7947'	-	5'	Total 28 Holes

7/8/97

RU BJ to acidize, pumped 1000 gal 15% HCl & 42 ballsealers. Avg rate - 6 bpm & avg. pressure - 4000 psi. RIH & knocked off & retrieved balls. RU to frac. Frac'd w/104,500 gal Viking ID-35, Borate X-link w/434,000 #20/40 Ottawa sand. Avg. rate 40 bpm, avg. pressure 3850 psi. Put on immediate flowback on 1/4" choke for 39-1/2 hrs. SI.

7/25/97

Blow well down. Kill well w/40 bbls Kcl. ND frac isolation. NU BOP. PT - OK. Cleanout to PBTD (7957') w/air & foam sweeps. RIH w/2-3/8" 4.7# production tubing and land @ 7776', "F" nipple @ 7745'. ND BOPs. NU WH. PT - Ok. RD & MO 7/25/97. Turned well over to production.