Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

SF-	07	899	7

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

6. If Indian, Allottee or Tribe Name

Lise "APPLICATION FOR	PERMIT - " for such proposals	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
. Type of Well		San Juan 30-5 Unit
Oil X Gas Other		8. Well Name and No.
2. Name of Operator		SJ 30-5 Unit #70
Phillips Petroleum Company	9. API Well No.	
3. Address and Telephone No.	30-039-22462	
5525 Highway 64, NBU 3004, Farmington	10. Field and Pool, or exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Des	Blanco Mesaverde	
Unit A, 790' FNL & 790' FEL	and Basin Dakota	
Section 9, T30N, R5W	11. County or Parish, State	
		Rio Arriba NM
2. CHECK APPROPRIATE BOX(s)	TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTI	ON
Notice of Intent	Abandonment	Change of Plans
Subsequent Report Final Abandonment Notice	Recompletion	New Construction
	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
	Altering Casing	Conversion to Injection
	X Other Add MV pay	Dispose Water
<u>.</u>		(Note: Report results of multiple completion on V Completion or Recompletion Report and Log for

Attached are the details of the procedure used to add Mesaverde pay to the existing Dakota well. Plans are to flow the Mesaverde until pressures stablize. Then the production from both the Dakota and Mesaverde intervals will be commingled. A subsequent sundry will be submitted to advise the date actual commingling occurs.

OECEIVED Nov 1 9 1998

OIL CON. DIV.

AUCEPTED FOR RECORD

NOV 1 8 1998

-ARMINGTON DISTRICT OFFIC

BLM 18 PM 1: 1

4. I hereby certify that the foregoing is true and correct Signed Listy Many	Title	Regulatory Assistant	Date —	11/17/98
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title		Date —	

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.

San Juan 30-5 #70 SF-078997; API # 30-039-22462 Unit A, 790' FNL & 790' FEL, Section 9, T30N, R5W, Rio Arriba County, NM

Procedure used to add the Mesaverde intervals to the exisiting Dakota well. Production from both zones will be commingled once pressures stablize.

9/23/98

MIRU Big A #18. Kill well. ND WH & NU BOPs. PT – OK. COOH w/249 jts of 2-3/8" tubing. RIH w/bit & scraper & ran to 7803'. COOH. RIH w/4-1/2" CIPB & set 7650'. Load casing & PT casing to 500# for 30 min. Good test. COOH. ND BOP & NU to Frac. RD & released rig for rigless completion.

9/29/98

Ran GR-CCL-CBL log from 7650' to 2850'. TOC – 3100'. RU to perf Mesaverde interval (.31" dia 120 deg. phased holes) as follows:

```
5725', 5722', 5711', 5704', 5700', 5691', 5688', 5671', 5665', 5640', 5638', 5635', 5633', 5614', 5607', 5604', 5588', 5556', 5542', 5523', 5521', 5453', 5451', 5443', 5441', 5417', 5410' Total 27 holes
```

RU to acidize. Pumped 1500 gals 15% HCL & ballsealers. RU to frac. Frac'd Mesaverde interval (5410' - 5725'). Pumped 102,000 gal 60 Quality N₂ 30# X-link Borate foam w/208,420 # 20/40 Brady Sand. Total N₂ – 1,148,000 scf, Total fluid to recover 945 bbls. ATP – 2550 psi, ATR – 55 bpm. ISIP – 850 psi. Flowed back on 1/4" choke for 28 hours.

RIH w/junk basket to 5400'. RIH w/4-1/2" CIBP & set @ 5300'. PT – OK. GIH & perforated Lewis Shale interval @ 1 spf (.38") 120 degree phased holes as follows: (Hurefnaito Bentonite not present, equivalent stratigraphic depth is 3920').

```
4686' - 4689' (3'); 4625' - 4628' (3'); 4569' - 4572' (3'); 4561' - 4564' (3')'

4517' - 4520' (3'); 4502' - 4505' (3'); 4494' - 4497' (3'); 4386' - 4389' (3');

4377' - 4380' (3'); 4278' - 4281' (3'); 4266' - 4269' (3'); 4246' - 4249' (3'); 36 Holes
```

RU to acidize Lewis Shale. Pumped 1500 gal 15 % HCl acid & ballsealers. RIH w/junk basket and recovered balls. RU to frac. Pumped 69,920 gals 60 quality N_2 30# x-link borate foam w/201,060 # 20/40 Brady Sand. Total N_2 – 793,000 scf, total fluid to recover 755 bbls. ATP – 2400 psi, ATR – 45 bpm. ISIP- 600 psi. Flowed back on 2 (1/4") chokes for approx. 26 hrs. Shut down operation, will to complete later.

11/4/98

MIRU Big A #18. NU BOP. PT – OK. GIH w/bit & tagged sand. CO 115' sand & drilled out CIPB @ 5300'. RIH to C/O 90' of fill above CIBP @ 7650', Drilled out CIBP @ 7650'. Cleaned out to 7792' (PBTD). RIH w/2-3/8", 4.7# J-55 and N-80 tubing and set @ 7757' with "F" nipple set @ 7724'. ND BOP & NU WH. Pumped off check. RD & MO 11/10/98. Turned well over to production department.