## UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

SUNDRY NOTICES AND REPORTS ON WELLS

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	LEASE		•		
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	<b>~</b> •	 107			

## Jicarilla 123 C

6.	IF INDIAN, ALLO	OTTEE OR	TRIBE	NAM
	Jicarilla	Apache		

7	LIMIT	AGREEMENT	NIAME
	UIVII	MURCENEN	INAME

8.	. FARM OR LEASE NAME			
	Jicarilla.	123	C	

9.	WELL	NO.
	#20	

10. FIELD OR WILDCAT NAME Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 5, T-25-N, R-4-W 12. COUNTY OR PARISH 13. STATE New Mexico Rio Arriba

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD) 6887' GL

Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)				
1. oil gas X other				
2. NAME OF OPERATOR				
El Paso Exploration Company				
3. ADDRESS OF OPERATOR				
P.O. Box 4289, Farmington, NM 87499				
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17				
below.)				
AT SURFACE: 1075'N, 1685'W				
AT TOP PROD. INTERVAL:				
AT TOTAL DEPTH:				
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,				

REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF

FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL

PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON\*

(other)

SUBSEQUENT REPORT OF:

REC TOTAL Reformesum of multiple completion or zone change on Form 9–330.) FEB 61984

> BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

We propose to sting into the cement retainer at 7720' and squeeze off the • perforations from 7732' to 7750' with 25 sacks (29.5 cf.) of cement and then place 5 sacks (5.9 cf) plug of cement on top of the retainer. Next a

 $\triangle$   $4\frac{1}{2}$ " cement retainer will be set at 7630"  $Z \vdash$  This would leave open only the Granerous perforations, 7567 to 7587. The lowest perforations, Dakota "B" zone - 7732 to 7750, were isolated with Q cement retainer set at 7720' on October 31, 1983. Subsequent testing of the well revealed that this retainer has not shut off the excessive water production. Hense, we are proposing a cement retainer at 7630! which will solate the Dakota "A" zone perforations, 7693-7704'.

1301ate the baketa it 2010 perforations, total the		
Subsurface Safety Valve: Manu. and Type	Set @	Ft.
18.   hereby certify that the foregoing is true and correct Production		• •

(This space for Federal or State office use)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY: \_ TITLE .

\_ DATE .

TITLE Engineer DATE February 3, 1984

\*See Instructions on Reverse Side

NMOCC