Form 9-331 Dec. 1973

Drawer DD

Form Approved Budget Bureau No. 42-R1424

		_	
INITED	STARTGESIA,	NM	88210

## DEPARTMENT OF THE INTERIOR

5.	LEASE	
	LC-031844	

IF INDIAN, ALLOTTEE OR TRIBE NAME	

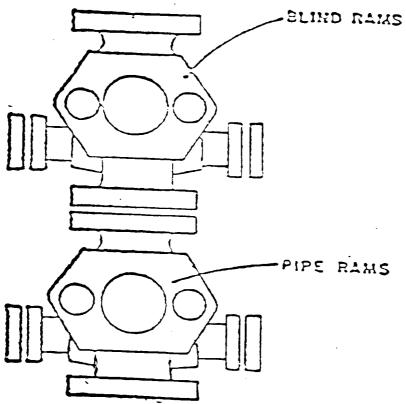
8. FARM OR LEASE NAME	<del>- 448 23</del> 198
Fren Oil Co.	0 0 -
9. WELL NO.	<del>O. C.</del> D.

RECEIVED
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME APR 23 198
Fren Oil Co.  9. WELL NO.  O. C. D.
10 ARTESIA, OFFICE
10. FIELD OR WILDCAT NAME
Gravburg Jackson
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
19-17S-31E
12. COUNTY OR PARISH 13. STATE
Eddy N M
14. API NO.
15. ELEVATIONS (SHOW DF, KDB. AND WD) 3599' GL
3377 05
(NOTE: Report results of multiple completion or zone dhange on Form 9–330.)  AS A

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.)\*

Rig up, install BOP & POH w/comp assy. CO to 3255' PBD. Run GR-CCL. Perf additional holes 3142-52' w/2 SPF & 3116-24' w/2 SPF. If scale analysis indicates Calcium Sulfate. Set pkr @ 3045', acidize w/1000 gal 15% HCL-NEA, pump 20 bbls 2% KCL wtr & drop spotting value. Spot 330 gal Dynochem-976 over perfs 3054-3248' & displ w/ 2% KCL wtr, SION & pump 3 drums Dynochem-104 w/3 drums 15% HCL, 320# CaCl, & circ w/30 bbl 2% KCL, pump & flush w/200 bbls 2% KCL. If no calcuim sulfate is present, then set pkr @ 3000', acidize in 3 stages w/5000 gal 15% HCL, 2100 gals 10# gelled brine using rock salt to divert. Swab test, run comp assy, return to production.

Subsurface Safety Val	ve: Manu. and Type	Set @ F	t.
	at the foregoing is true and correct  TITLE Dist. Dr	-1g. Supt. DATE 4/19/82	_
APPROVED BY CONDITIONS OF APPRO		r State office use)  DATE	_
	APR 22 1982  R  AMES A. GILLHAM *See Instructions on STRICT SUPERVISOR	Reverse Side	



ARCO Oil & Gas Company
Division of Atlantic Richfield Company

Blow Out Preventer Program

Lease Name_	Fren Oil	Co.
Well No.	10	

Location 990' FSL & 330' FEL

Sec 19-17S-31E, Eddy Co, N M

BOP to be tested when installed on well and will be maintained in good working condition during drilling. All wellhead fittings to be of sufficient pressure to operate in a safe manner.

JUS 14/19/82