Form 9-331a. (Feb. 1951)		Budget Bureau 42-R358.3. Approval expires 12-31-55.
	(SUBMIT IN TRIPLICATE)	Land Office Las Cruces
	UNITED STATES	Lease No. 029388-C
	DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	Unit

nam

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DOUL	1	
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		-
NOTICE OF INTENTION TO PULL OR ALTER CASING.	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Report of perf. acidizing, &	x
	Sandfracing	x

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Federal Johnson "A"		July 25, 1956 , 1		
Well No 2 is located	d 660 ft. from $\begin{cases} \clubsuit \\ S \end{cases}$ line ar	ad 1980 ft. from $\begin{bmatrix} E \\ W \end{bmatrix}$ line of so	ec. 1 0	
SE Sec. 10 (1/ Sec. and Sec. No.)		(Meridian)		
North Shugart Grayburg	Eddy (County or Subdivision)	New Mexico (State or Territory)		

The elevation of the derrick floor above sea level is 3712 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement-ing points, and all other important proposed work)

TD 4217' - PBTD 4171' Pulled rods and tubing and perf Grayburg section thru 7" casing from 3944-53', 3984-98 & 4054-62. Set Baker retrievable bridge plug @ 4103', blanking off Grayburg perfs 4131-39' and treated above perfs with 500 gals mud acid & 12,000 gals 14#/gal sand/oil. Ran rods & pump & started well pumping. Retrievable bridge plug remains set @ 4103'.

Potential test: 7-24-56, pumped 38.31 bbls oil & 36.81 bbls water in 24 hrs with GOR 867:1. Producing from Grayburg perfs 3944-531, 3984-981 & 4054-621

I understand that this plan of work must receive approval in writing by the	Geological S	urvey before operations may be commenced.
Company		
Address		
	By	ORIGINAL SIGNED BY: B. G. HOWARD
	Title	Assistant Superintendent

U. S. GOVERNMENT PRINTING OFFICE 16-8437-5