Form 9-831a (Feb. 1961) OVED COPI

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4. Approval expires 12-31-60.

Land Office New Mexico

UnitRECEIVED

OCT 27 1960

GPO 852040

SUNDRY	NOTICES	AND	REPORTS	ON	WELLS	C.
					A 13 1 1 1	 F 1 1 2 2

	per v
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	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	
(INDICATE ABOVE BY CHEC	K MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)
	August 13 , 19 59
Federal "E"	
Well No. 4-31 is located 660 ft	. from $\binom{N}{N}$ line and 1937. 21t. from $\binom{N}{N}$ line of sec. 31
NF/4 NW/4 Sec. 31 16S (4 Sec. and Sec. No.) (Twp.)	30E N.M.P.M.
(½ Sec. and Sec. No.) (Twp.)	(Range) (Meridian)
Square Lake (Field) (Eddy County or Subdivision) (State or Territory)
The elevation of the derrick floor above s	sea level is 3716 ft.
D	ETAILS 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, s	and all other important proposed work)
This test was plugged as follo	ws:
1. Jetted in heavy mud 2	
2. Dumped 15 sack plug 2	
3. Jetted in heavy mud 2	2650-20601
4. Spotted 40 sack plug	2065-1990' AUG 1 7 1959
5. Pulled 8 5/8" casing	
6. Mudded 1990-1025'	U. S. GEOLOGICAL SURVE
7. Spotted 25 sack plug	1025-975' ARTESIA, NEW MEXICO
8. Mudded 975-to 400'	
9. Knocked off 10 3/4" (284'. Recovered 277.77' of pipe
10. Set 40 sack plug 300-	-2651
77 Mudded to hottom of a	reller from 2651
Set 5 sack plug 8! -	51 (OVER) proval in writing by the Geological Survey before operations may be commenced.
Company John H. Trigg	
Address P. O. Box 5629	
Roswell, New Mexico	By /s/ Hugh W. Puckett
	Title Geologist

Will notify when marker pipe is set and location is ready for inspection.