COPY FOR
STATE OF NEW MEXICO
OIL CONSERVATION
COMMISSION
SUBMIT IN TRIPLICATE TO
DISTRICT OFFICE

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Land Office.	Santa Fe
Lease No	078936

SEP 7 1951

SUNDRY NOTICES AND REPORTS ON WELLSOIL CON. CO					
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF ALTERING CASING	I			
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF ABANDONMENT				
NOTICE OF INTENTION TO PULL OR ALTER CASING					

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

Well No.1 Harmon is located 1650 ft. from S line and 1650 ft. from W line of sec. 2  SN/4 Sec. 2  271 12N HMPN  (N Sec. and Sec. No.) (Twp.) (Range) (Meridian)  West Kutz Canyon San Juan County How Mexice  (Field) (County or Subdivision) (State or Territory)			*****************	August 30	, 19_51
SW/4 Sec. 2 271 12W NMPM  (M Sec. and Sec. No.) (Twp.) (Range) (Meridian)  West Kutz Canyon San Juan County How Mexice	Well No.1 Harmon is loc	cated 1650 ft	. from S line an	nd 1650 ft. from W line of	sec2
(M Sec. and Sec. No.) (Twp.) (Range) (Meridian)  West Kutz Canyon San Juan County How Mexico	SW/4 Sec. 2				
(State or Services)	(% Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	
(Genta or Warritrew)	West Kutz Canyon	Se	m Juan County	How Mexice	
		(Co	ounty or Subdivision)	(State or Territory)	

The elevation of the derrick floor above sea level is 5947... ft.

## **DETAILS OF WORK**

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

Rotary tools were used from the surface to a total depth of 1601\* where 1601\* of  $5\frac{1}{2}$  easing was comented with 100 sacks. The plugwaspumpeddown and tested for 2 hours with no drop in pressure.

Cable tools weremeved em 8-25-51, the hole bailed dry, and the plug drilled and tested for 2 hours, and it was found that the hole was dry and that a satisfactory cement job was had. The hole was drilled to a total depth of 1702, and thewell showed an estimated one million cubic feet of gas at 1616, at which point the hole was loaded with water.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Damube Oil Company	
Address 213 First Mational Bank Building	Ali illi
Amerillo	By Lilly
Texas	Title