

(SUBMIT IN TRIPLICATE)

Land Office Artesia  
Lease No. LC 029009-a  
Unit 1UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED  
OCT 18 1963

ARTESIA, NEW MEXICO

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.....	Subsequent Report of cmtg & testing casing.....

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

October 10, 19 63

Well No. 1 is located 560 ft. from S line and 560 ft. from W line of sec. 24  
SW/4 of Sec. 24 (1/4 Sec. and Sec. No.) 20-S (Twp.) 29-E (Range) NMPN (Meridian)  
Undesignated (Field) Eddy (County or Subdivision) New Mexico (State or Territory)

The elevation of the ~~derrick floor~~ ground above sea level is 3310 ft.

## DETAILS OF WORK

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

May 18, 1963: Spudded 2:00 p.m.  
May 20, 1963: Ran 20" csg set @ 380' w/350 sks reg neat, 3% Cal. Chl., 1/4# flocele/sk. Cmtd outside csg thru 1" w/405 sks reg neat plus 3% Cal. Chl. Circ cmt to surface. WOC 24 hrs. Tested csg w/800# held O.K.  
May 24, 1963: Ran 13-3/8" csg, set @ 1102'. Cmtd w/975 sks, 4% gel, 1% Cal. Chl, 22% salt plus 1/4# flocele/sk followed by 200 sks reg neat, 15% salt, 3% Cal. Chl plus 14/# flocele/sk. Circ cmt to surf. WOC 24 hrs. Tested csg w/1100#-held O.K. Drld float and tested csg w/900#, held O.K. Drld shoe and tested formation below pipe to 900#, pressure did not hold. Ran Lane Wells Bond Log. Logs showed good cmt all way behind pipe. (Thin zone of proosity immediately below csg shoe). (Cont'd on Nex t Page)

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

Company Odessa Natural Gasoline CompanyAddress Box 3908Odessa, TexasOriginal Signed By  
L. N. DunnivantBy L. N. Dunnivant  
Title Production Superintendent