

Form 1-231a
(Feb. 1963)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa FeLease No. N.M. 033625Unit 1RECEIVED
NOV 8 1963O. C. C.
ARTESIA, OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS

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	<u>Setting Pipe</u>	<u>X</u>

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

Well No. 1051-1 #2 is located 930 ft. from N line and 330 ft. from W line of sec. 6
Section 4 16-1, 27-1 N.M.P.M.
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
NEW MEXICO
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3538 ft.

DETAILS OF WORK

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

On November 2, 1963 we ran 1085' of 7" O.D. casing. We set one basket at 800' and the top of the second basket at 700'. The B.V. tool was set at 565'. We ran 50 sacks of mud with cotton seed hulls followed by 75 sacks of pozzol cement, adding 2% gel together with 2% calcium chloride; followed with 50 sacks neat cement with 2% calcium chloride. We took temperature survey log and found the top of the cement at approximately 595'.

We set bomb in B.V. tool at 565' and cemented through the B.V. tool with 175 sacks of pozzol plus 50 sacks of neat cement. Another temperature log was run and the top of the cement was found at 514'. At the time we cement the production string, we will cement to surface from 514'.

Temperature logs are attached.

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

Company WILLIAM HUGHESAddress TRAILER 7ARTESIA, NEW MEXICOBy W. H. HughesTitle OPERATOR