

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.  
Lease No. 05140  
Unit 2560

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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 REDRILLING 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 CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 30, 1952

Well No. 1-Lockhart is located 1980 ft. from <sup>1980</sup> [N] line and 980 ft. from [W] line of sec. 28

SE 1/4 NW 1/4, Sec. 28  
(1/4 Sec. and Sec. No.)      4 S.      6 East      NMPM  
(Twp.)      (Range)      (Meridian)  
Wildcat      Socorro      New Mexico  
(Field)      (County or Subdivision)      (State or Territory)

The elevation of the derrick floor above sea level is ----- 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)

Expect to set Conductor pipe, 14 or 16 inch pipe, 20 or 30 feet to prevent caving and will set 400 or 500 feet of 10 or 12 inch casing and cement same with about 175 sacks of cement. This depends on the water formation that we encounter, if we have water, we will have to set more casing than the above. This well will be drilled to a depth of 4,000 feet unless granite or production is encountered at lesser depth. Formation expected will begin in top of Yeso Formation, Abo Formation around 1100 feet, the Bursum Formation around 2100 feet and top of the Pennsylvania Formation 2560 feet. Will keep cuttings and samples. Will use cable tools in the drilling.

U. S. GEOLOGICAL SURVEY  
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ARTESIA, NEW MEXICO

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

Company J. R. Lockhart

Address P. O. Box 101

Truth or Consequences, N. M.

Phone # 1

By J. R. Lockhart  
Title Owner