

N. M. O. G. C. COPY  
(SUBMIT IN TRIPLICATE)

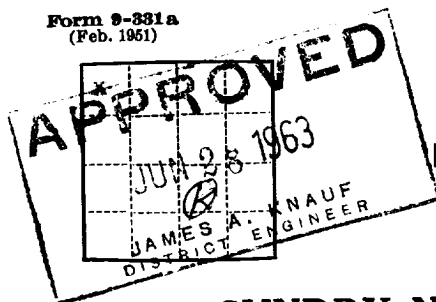
Budget Bureau No. 42-R358.4.  
Form Approved.

Land Office New Mexico

Lease No. NM-035685-A

Unit D

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY



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	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>	

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

June 26, 1963

Federal "15"

Well No. 1 is located 660 ft. from (N) line and 660 ft. from (W) line of sec. 15

NW/4 NW/4, Sec. 15  
(¼ Sec. and Sec. No.)

158  
(Twp.)

29E  
(Range)

NMPM  
(Meridian)

Wildcat  
(Field)

Chaves County  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 3915 ft. estimated

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)

We propose to drill Shell-Federal "15" # 1 as a 10,800-foot Devonian test w/Rotary Tools as follows:

Drill 17 1/2" hole to 365' w/9k cable tools & cement 48#, 13 3/8" casing w/500 sa. Circulate cement.  
Drill 11" hole to 2550' & cement 32#, 8 5/8" casing w/1000 sa. Circulate cement.  
Drill 7 7/8" hole to 10,800' & cement 15.5# & 17#, 5 1/2" casing w/600 sa.

RECEIVED  
JUL 3 1963  
O. G. C.  
ARTESIA OFFICE

RECEIVED  
JUN 27 1963  
U. S. GEOLOGICAL SURVEY  
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 Shell Oil Company

Address P. O. Box 1858

Roswell, New Mexico

By R. A. Lowery

Original Signed By  
R. A. LOWERY

Title District Exploitation Engineer