

Form 9-331a  
(Feb. 1961)

(SUBMIT IN TRIPLICATE)

Land Office New MexicoLease No. NM-038685-AUnit 11UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYRECEIVED  
SEP 25 1963  
D. G. C.  
ARTESIA, OFFICE

SUDDRY 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.....	<del>Subsequent report of plugs</del> .....

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

September 19, 1963, 19

Shell Federal "15"  
Well No. 1 is located 660 ft. from [N] line and 660 ft. from [W] line of sec. 15NW/4 NW/4, Sec. 15 15-8 29-5 N-1PM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Key Area Wildcat Chaves New Mexico  
(Field) (County or Subdivision) (State or Territory)The elevation of the derrick floor above sea level is 3915 ft. est.

## 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)

Spotted cement plugs on bottom as follows:

30 sacks Class C @ 10,722 - 10,600'  
 100 sacks Class C @ 8,650 - 8,400'  
 30 sacks Class C @ 7,000 - 6,900'  
 30 sacks Class C @ 5,400 - 5,300'  
 50 sacks Class C @ 4,150 - 3,950'

Completed in Queen Gas Zone.

Verbal approval obtained August 23, 1963, via telephone conversation between Mr. Knauf of U.S.G.S. and Mr. Vassar of Shell Oil Company.

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

Company Shell Oil CompanyAddress Box 1858Roswell, New MexicoBy W. E. Ringman W. E. RingmanTitle Division Mechanical Engineer