

APPROVED

Form 9-331a  
(Feb. 1951)


NOV 15 1962

(SUBMIT IN TRIPLICATE)

E. W. STANDLEY  
DISTRICT ENGINEER

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Form Approved.Land Office **New Mexico**Lease No. **RM-021422**Unit **B**

NOV 15 1962

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	<input checked="" type="checkbox"/>	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			

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

Shell-Federal BE

November 14

1962

Well No. 1 is located 660 ft. from [N] line and 1650 ft. from [E] line of sec. 4NE/4, NE/4, Sec. 4  
(1/4 Sec. and Sec. No.)243  
(Twp.)34E  
(Range)MPM  
(Meridian)Wildcat  
(Field)Lea County  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the derrick floor above sea level is 3567 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)

We propose to drill Shell Federal BE # 1 as a 14,800-foot Devonian test w/Rotary tools as follows:

Drill 24" hole to 912' and cement 9 1/4", 20" casing w/1500 sx.  
 Drill 17 1/2" hole to 5352' and cement 5 1/2", 7 1/2", 6 1/2", 6 3/8", 13 3/8" casing w/3450 sx. Circulate cement.  
 Drill 12 1/4" hole to 12,000' and cement 3 1/2", 9 5/8" casing w/1800 sx. Circulate cement.  
 Drill 8 5/8" hole to 14,600' and cement 2 1/2", 7 5/8" casing w/400 sx.  
 Drill 6 5/8" hole to 14,800'.

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 P. O. Box 1353Roswell, New MexicoBy R. A. Lowery Original Signed By R. A. LOWERYTitle District Exploitation Engineer