

APPROVED

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Form 9-331a
(Feb. 1951)Form 9-331a
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SEP 11 1962 (SUBMIT IN TRIPLICATE)

E. W. STANDLEY
DISTRICT ENGINEERUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office New MexicoLease No. 021722Unit Federal

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SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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		

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

September 10, 1962

Shell-Federal BE

Well No. 1 is located 660 ft. from N line and 1650 ft. from E line of sec. 4N4/4, NE/4, Sec. 4
(1/4 Sec. and Sec. No.)243
(Twp.)34E
(Range)N4PM
(Meridian)Wildcat
(Field)Lea County
(County or Sub-division)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 3550 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 BE # 1 as a 12,500-foot Pennsylvanian test w/Rotary Tools as follows:

Drill 24' hole to 500' and cement 94%, 20' casing w/750 sx.
 Drill 17 1/2" hole to 5100' and cement 48%, 13 3/8" casing w/2500 sx. Circulate cement.
 Drill 12 1/4" hole to 12,000' and cement 36%, 9 5/8" casing w/1800 sx. Circulate cement.
 Drill 3 5/8" hole to 12,500'.

* Casing size and cementing program to P.D. must be approved by this office prior to being run.

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 1353
Roswell, New MexicoBy R. A. LoweryOriginal Signed By
R. A. LOWERYTitle District Exploitation Engineer