

(SUBMIT IN TRIPLICATE)

Land Office New Mexico Lands GracesLease No. LC-0639281 (1)Unit Henshaw Deep

RECEIVED

30-015-03889
DEC 13 1961

APPROVED
DEC 11 1961
A. R. BROWN
ACTING DISTRICT ENGINEER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

O. C. C.

		ARTESIA, OFFICE
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 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)

December 8, 1961

Henshaw Deep Unit

Well No. 4 is located 660 ft. from SW line and 660 ft. from SW line of sec. 13
SW/4, SW/4 Sec. 13 163 30E NMPM
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Henshaw Eddy County New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3840 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 Henshaw Deep Unit # 4 as a 9000-foot Pennsylvanian test w/Rotary tools as follows:

Drill 13 3/4" hole to 500' and cement 32.75#, 10 3/4" casing w/300 ex. Circ. cement.
 Drill 9 7/8" hole to 3100' and cement 24#, 7 5/8" casing w/350 ex. Circ. cement.
 Drill 6 3/4" hole to 9000' and cement 9.5# & 11.6#, 4 1/2" casing w/250 ex.

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U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

I understand that this plan of work must receive approval in writing by the Geological Survey before operation.

Company Shell Oil CompanyAddress Box 1858Roswell, New MexicoBy R. A. LoweryOriginal Signed By
R. A. LOWERYTitle District Exploitation Engineer