



(SUBMIT IN TRIPLICATE)

Land Office New Mexico

Lease No. 065752

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NOV 27 1959

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)

Shell Oil Co. & Texas Crude Oil Co. November 4, 1959
 Big Eddy Unit
 Well No. 1-21 is located 1980 ft. from 1/4 line and 660 ft. from 1/4 line of sec. 21
NW/4 SW/4 Sec. 21 T-20-S R-32-E NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Big Eddy Unit Lea County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3538 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 the Shell Oil Company and Texas Crude Oil Company, Big Eddy Unit 1-21 as a 7500' Bone Spring Test as follows:

Drill 17-1/4" hole in Red Beds or in the top of the Anhydrite to approximately 700' and cement 13-3/8" OD surface casing (circulate cement to surface).

Drill 12-1/4" hole into Tansill Dolomite at approximately 2045' and cement 9-5/8" OD casing (circulate cement to surface).

Drill 7-7/8" or 8-3/4" hole into Bone Spring at approximately ^{7500'} ~~2045'~~ and cement 5-1/2" OD casing.

This test will be drilled in accordance with NMOCC Order R-111-A.

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 and Texas Crude Oil Company

Address 1201 V & J Tower Building

Midland, Texas

By Joe R. Howard

Title Production Superintendent

USGS 3, OCC 2, Shell 1, Tri-Service 1, R & B 1, Kerr-Mc 1, Phillips 1, Cosden 1, ST. Land Office 1, File 1, FW 1.