



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau 42-B358.3.  
Approval expires 12-31-55.

Land Office Las Cruces  
Lease No. MS-04385  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

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)

July 28, 1955

Federal-Hinkle

Well No. 3 is located 2310 ft. from N line and 1650 ft. from E line of sec. 27

N 1/4 SE 1/4 Sec. 27  
(1/4 Sec. and Sec. No.)

T-13-S  
(Twp.)

R-31-E  
(Range)

NMPM  
(Meridian)

Undesignated  
(Field)

Chaves  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is Not yet 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 to approximately 3000' to the Queen Sand with rotary tools and set production casing. Completion will be with cable tools at approximately 3030'. We anticipate fracturing with 7500 gallons of oil and 11,250<sup>1</sup>/<sub>2</sub> sand.

CASING PROGRAM:

300' - 8 5/8" - 24<sup>1</sup>/<sub>2</sub> - J-55 casing w/200 sax.  
3000' - 5 1/2" - 14<sup>1</sup>/<sub>2</sub> - J-55 casing w/100 sax.

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

Company Great Western Drilling Company

Address Box 1659

Midland, Texas

By M. B. Wilson

Title Chief Petroleum Engineer