

1-NEEL-Alb.
1-NEEL-SF
1-File

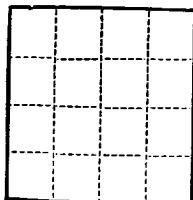
(SUBMIT IN TRIPLICATE)

Land Office **Santa Fe**

Lease No. **SF-077978-A**

Unit _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	XX	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.....			
" " " " Plug Back Well	XX		

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

4-14, 19 **60**

Douthitt-Federal
Well No. **1** is located **1650** ft. from **XX** line and **1700** ft. from **[E]** line of sec. **33**
SE 1/4 Sec. 33 **T 20N** **R 19W** **100W**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5948** 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)

Drilled and cored to 6132' T.D. Cores and log showed Dakota zones to be wet. Top of Dakota @ 6048'. ~~REMARKS~~ Propose to plug across Dakota zone with 65 sacks cement, calculated to fill 5922'. Will then cement 3-1/2" J-55 through the Gallup zone, gun perforate, and oil-sand frac. Top Gallup @ 5170', Base of Gallup @ 5525'.



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

Company **KERN COUNTY LAND COMPANY**

Address **226 Petroleum Center Bldg.**
Farmington, New Mexico

Original Signed By

By **C. J. Eaton**

Title **District Engineer**