



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
P. O. Box 1338  
Hobbs, New Mexico

1956 SEP 11 AM 9:18

September 6, 1956

Drilling & Exploration Company, Inc.  
Box 2075  
Hobbs, New Mexico

Re: Lease New Mexico 0897

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated September 4, 1956, covering your well No. 1 Fletcher "A" on the subject leasehold in the NW $\frac{1}{4}$  sec. 35, T. 20 S., R. 34 E., N.M.P.M., Lynch Pool, Lea County, New Mexico.

Your proposed work is approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, copy of which will be furnished you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet (revised February 1955) for general conditions of approval.
2. Cement behind the 5 $\frac{1}{2}$ " casing must extend to at least 200 feet above the top of the salt section as determined by temperature survey.

Very truly yours,

H. A. DuPont  
District Engineer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
SEP 11 11 0413



X			

ON  
(SUBMIT IN TRIPLICATE)  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
1956 SEP 11 AM 9:18

Field Office Las Cruces  
Lease No. N.M. 0897  
Unit Lease

## 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)

**Fletcher "A"**

September 4, 1956

Well No. 1 is located 990 ft. from [N] line and 990 ft. from [W] line of sec. 35

NW/4 Section 35  
(1/4 Sec. and Sec. No.)

20 S  
(Twp.)

34 E  
(Range)

NMPM  
(Meridian)

Lynch  
(Field)

Lea  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is Approximately 3800 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 at the above location with rotary rig to an approximate depth of 3800' in the Yates. A 15" hole will be drilled to 150' and 3 1/4" casing will be cemented to surface. An 8 3/4" hole will be drilled to approximately 3700' and 5 1/2" 14# casing will be cemented with 150 sacks. A 4 3/4" hole will be drilled from 3700' to total depth. The well will be tested natural, and if necessary will be treated with 250 gallons mud acid.

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

Company Drilling & Exploration Company, Inc.

Address Box 2075

Hobbs, New Mexico

By D. C. Smith

Title Division Production Superintendent