

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

028731

Serial Number

Lease

Lease or Permit

JAN 30 1935

FEB - 1 1935

ROSWELL, NEW MEXICO

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT RECORD OF SHOOTING.....	X
NOTICE OF INTENTION TO CHANGE PLANS.....	RECORD OF PERFORATING CASING.....	
NOTICE OF DATE FOR TEST OF WATER SHUT-OFF.....	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING.....	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF.....	NOTICE OF INTENTION TO ABANDON WELL.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO SHOOT.....	SUPPLEMENTARY WELL HISTORY.....	

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

Tulsa, Oklahoma January 25, 1935

Following is a ~~notice of intention to do work~~  
report of work done on land under ~~derrick~~  
lease described as follows:

New Mexico	Eddy	Artesia
(State or Territory)	(County or Subdivision)	(Field)
Well No. 1	22	17S 29E N.M.P.M.
	(1/4 Sec. and Sec. No.)	(Twp.) (Range) (Meridian)

The well is located 330 ft.  $\left[ \begin{smallmatrix} N \\ S \end{smallmatrix} \right]$  of S line and 1650 ft.  $\left[ \begin{smallmatrix} E \\ W \end{smallmatrix} \right]$  of W line of sec. 22

The elevation of the derrick floor above sea level is 3536 ft.

## DETAILS OF PLAN 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.)

1-13-35 Plugged back from 2993' to 2750' w/ gravel, from 2750' to 2740' w/ clay, from 2740' to 2732' w/ clay (set burlap plug @ 2740'), from 2732' to 2730' w/ gravel.  
1-14-35- Used 1000 gals. Dowell X acid, filled hole w/ oil, pumped down acid- Used 17-1/2 bbls. of oil to pump back into formation. Left acid set for 72 hours.

## Pressures:

Max. Pressure:	Casing	250#	Tubing	225#
Working Press:	"	115#	"	110#
Final Pressure:	"	112#	"	75#

Production before acidizing 17 bbls.- Est. production after acidizing 20 bbls.  
(Well shows very little increase after acidizing)

Approved January 30, 1935  
(Date)

Company BARTSDALL OIL COMPANY

Supervisor Oil &amp; Gas Operations

By *W. W. Miller*Title Thomas G. Taylor, Engineer  
GEOLOGICAL SURVEY

Title General Production Superintendent

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