



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.  
Approval expires 12-31-60.

Land Office **SF 678344**  
Lease No. \_\_\_\_\_  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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	X
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)

May 24, 1957

Well No. **1 Atlas** is located **1900** ft. from **S** line and **660** ft. from **E** line of sec. **34**  
**SE/4 Section 34** **25N** **10W** **New Mexico**  
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**San Juan** **New Mexico**  
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6723** ft. **Ground level, ungraded.**

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)

**Gave Duwell sand-oil fracture treatment through perforations, as follows:**  
**55,000 gal. oil and 55,000# sand, maximum pressure 2200#, minimum pressure 2000#. Duwell failed to inject rubber balls. Rubbed and flowed the lead.**

**Duwell refractured with 45,000 gal. oil and 45,000# sand. Maximum pressure 2300#, minimum pressure 2150#, shut-in pressure 825# in eleven minutes.**

**Now flowing the lead.**

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

Company **The El Dorado Refining Company**

Address **1020 Central Building**

**Wichita, Kansas**

By **Max S. Houston**  
**Manager of Exploration**

