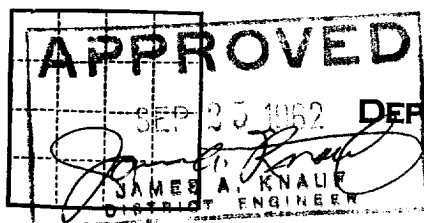


Form 9-881a  
(Feb. 1961)Budget Bureau No. 42-R358.4.  
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

 Land Office **Santa Fe**  
 Lease No. **NM 01218**  
 Unit **RECEIVED**

OCT 1 1962

D. C. C.  
ARTESIA, OFFICE

## 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.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	<input type="checkbox"/>	

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

September 24, 1962

Federal Elliott-Hall

Well No. **1** is located **660** ft. from **[N]** line and **660** ft. from **[E]** line of sec. **30****NE 1/4** Sec. **30** **19 S** **32 E** **N.M.P.M.**

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

**Lusk Strawn**

(Field)

**Lea**

(County or Subdivision)

**New Mexico**

(State or Territory)

The elevation of the derrick floor above sea level is **3566** ft. (Height of derrick floor 12 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)

Plans are to drill to approximately **11500'** to test the **Strawn Formation**. Rotary will be used from surface to T. D. Drilling fluid to be water (Brine from 900' to 4700'), native, and drilling mud. Logs will be run to evaluate pay as indicated. Casing program as follows:

Hole Size	Casing size & wt.	Approx. depth	Cement
17 1/2	13 3/8 40#	900'	sufficient to circulate
*12 1/4	9 5/8 36#, 40#	4700'	sufficient to isolate base of salt
8 3/4	5 1/2 17#, 20#	11500'	sufficient to fill 600' above indicated pay

\*if lost circulation is encountered, cement basket will be run to isolate base of salt.

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

Company **S. P. Yates & Martin Yates III**Address **309 Carper Building****Artesia, New Mexico**By **Rabey J. Pusk**Title **Engineer**