

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-101
Revised (12/1/58)

NOTICE OF INTENTION TO DRILL

OCT 28 1957

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Artesia, New Mexico

October 28, 1957

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

Illanex Oil, Inc.

(Company or Operator)

Leavitt

(Lease)

Well No. **5**, in **6** The well is

(Unit)

located **1650** feet from the **West** line and **330** feet from the

North

line of Section **13**, T. **18S**, R. **26E**, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Atoka Pool, **Eddy** County

D	O	B	A
E	F	G	H
L	K	J	I
M	N	O	P

If State Land the Oil and Gas Lease is No.

If patented land the owner is **Donald Fanning**

Address **Artesia, New Mexico**

We propose to drill well with drilling equipment as follows: **Rotary Rig.**

The status of plugging bond is **\$ 10,000** **Blanket Bond**

Drilling Contractor **Waters Drilling Co., Inc.**

We intend to complete this well in the **Grayburg & San Andres** formation at an approximate depth of **1000** or **1700** feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
15 1/2	13 3/8		used	200	
10	8 5/8	24	new	850 or 1135	200-400
6 5/8	5 1/2	14	new	1700	400 *

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

Will run approx. 200' of 13 3/8" casing at surface to shur off surface water, pull when run 8 5/8". We intend to drill to top of grayburg sand at approx. 980'. Core This sand and if grayburg is not productive will continue to drill to the San Andres. Set 8 5/8" pipe through all artesian aquifer formations, cement and circulate to surface. Run 5 1/2" oil string, cement & circulate to surface.

Sincerely yours,

Approved _____
Except as follows:

OCT 28 1957

Illanex Oil, Inc.

(Company or Operator)

By **Eleanor Vahen**

Position **Secretary**

Send Communications regarding well to

Name **Illanex Oil, Inc.**

Address **P.O. Box 702, Artesia, New Mexico**

OIL CONSERVATION COMMISSION

By **M. L. Armstrong**

No. Containing _____ OF THE _____ OFCE

No. Cont. 2

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1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

1. *Chlorophyll a* (Chl *a*)