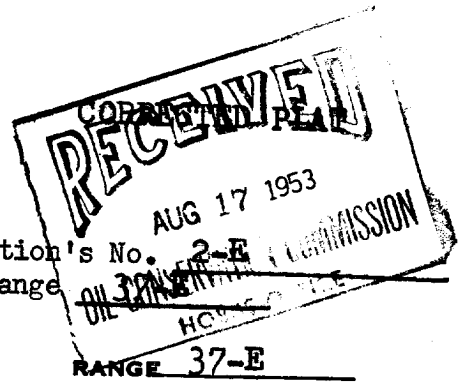


SECTION PLAT

GULF FW 636

Date: 8-11-53

SCALE 1 IN. = 800 FT.

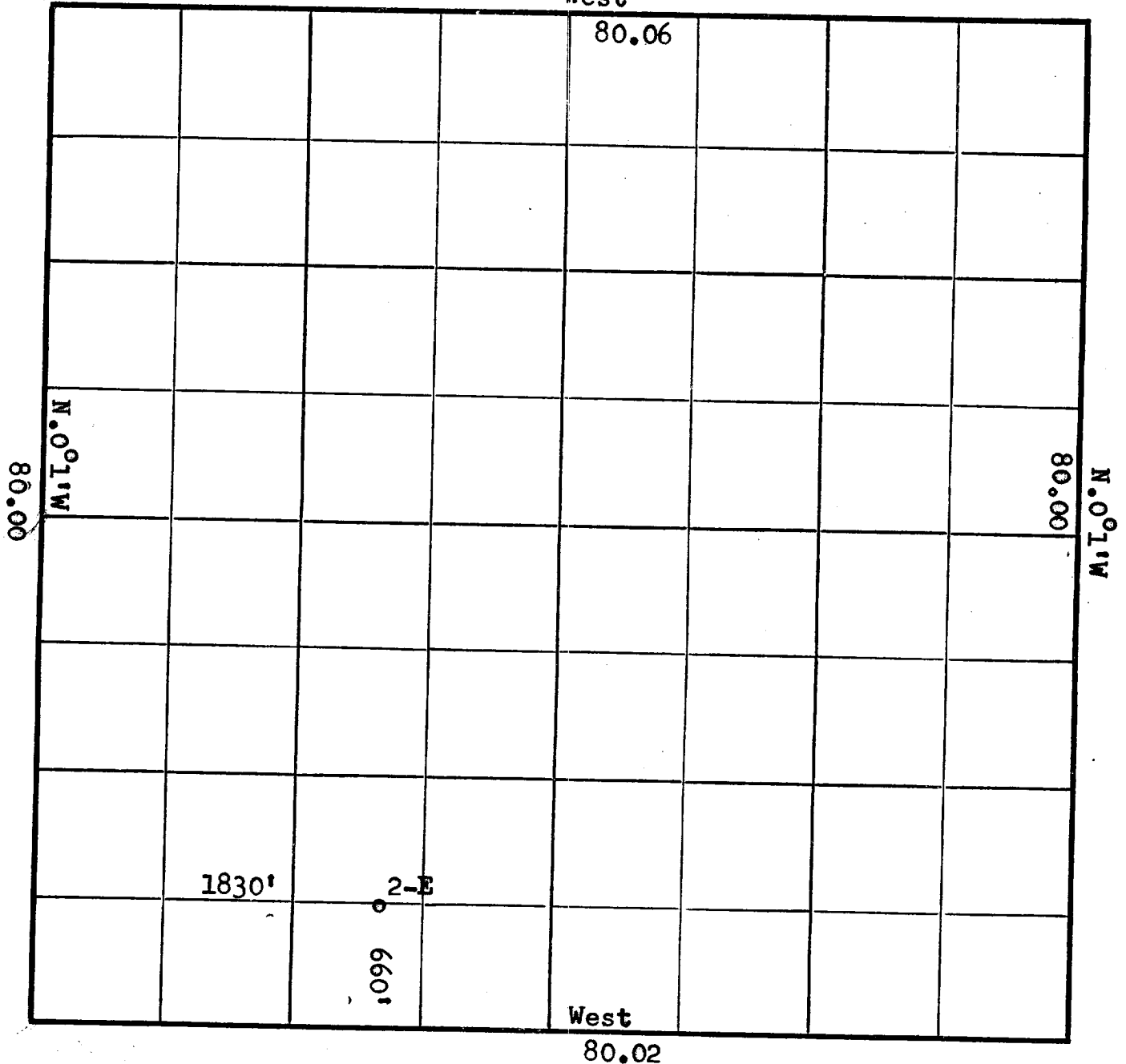


This Plat exhibits the exact location of Gulf Oil Corporation's No. 2-E
Plains-Knight in Sec. 23 Twnsp. 24-S Range 37-E

SECTION 23

TOWNSHIP 24-S
West

RANGE 37-E



This is to certify that I am a Registered Land Surveyor, that the above plat was prepared under my direction and that the same is true and correct to the best of my knowledge and belief.

B. W. Miner
 B. W. Miner

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

•

1

•

1

Figure 1 is a schematic representation of the experimental design. It shows a sequence of five steps: 1. A person stands at a starting point. 2. A person moves towards a target. 3. A person is at the target. 4. A person moves away from the target. 5. A person returns to the starting point. The steps are labeled with numbers 1 through 5.

— 10 —

100-443887-1

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL OR RECOMPLETION

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 QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico

(Place)

July 15, 1953

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

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

Gulf Oil Corporation

(Company or Operator)

Plains-Knight

(Lease)

Well No. 2

in N

(Unit)

The well is

located 1650' feet from the West

South

line of Section 23, T. 24-S, R. 37-E, NMPM.

(GIVE LOCATION FROM SECTION LINE)

Fowler

Pool

Lea

County

If State Land the Oil and Gas Lease is No.

If patented land the owner is

Address

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

The status of plugging bond is

Drilling Contractor Loffland Bros. Co.

We intend to complete this well in the Ellenburger

formation at an approximate depth of 10,300 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
17-1/4"	13-3/8"	48#	New	325'	350
12-1/4"	9-5/8"	40#	New	4000'	1000
8-3/4"	7"	23, 26, & 29#	New	10,300'	600

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.)

To show correction of location formerly filed on form C-101.

Approved _____, 19____
Except as follows:

JUL 17 1953

OIL CONSERVATION COMMISSION

By Roy Garbrough

Title Oil & Gas Inspector

Sincerely yours,

Gulf Oil Corporation

(Company or Operator)

By

Position Asst. Area Prod. Supt.

Send Communications regarding well to

Name Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico