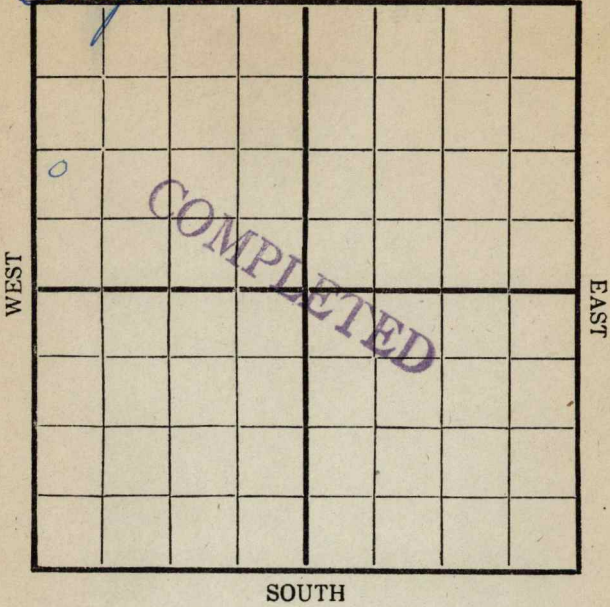


Map No. _____ Sec. 17 Twp. 29 R. 4

Well No. 1 Graves Farm _____

Whitewater Company
Empire NORTH



Location 10/28/16

Rig Up 11-18-16

Drilling Remarks:

Drilling Remarks:

Lo: 11/4
R 91 = 11/25 = 12/2 = 12/9
320 = 12/23 = 12/30 =
1/6/17 S.D. =
1250: 1/13
1860: 1/20

RECORD

PRODUCTION

Cased _____ in _____ Ft.
Sand _____
Gas _____
Oil _____
Total Depth _____

1st 24 hrs. Nat. _____
1st 24 hrs. after shot _____
Gas _____ Cu. Ft.
Dry Hole _____
Abandoned _____

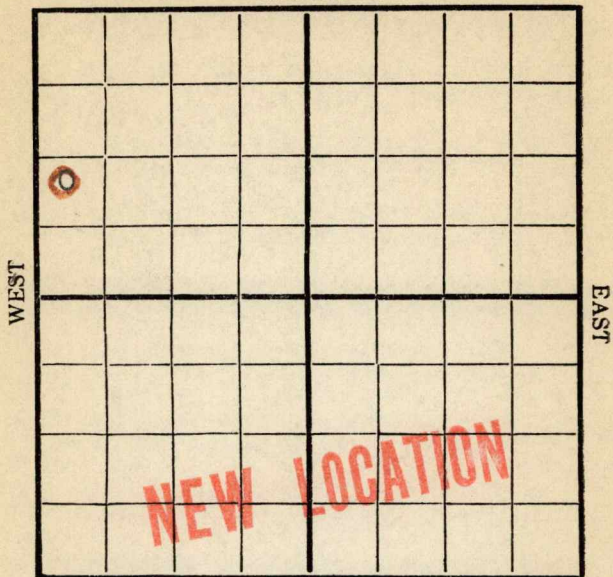
BUTLER

Map No. _____ Sec. 17 Twp. 29 R. 4

Well No. 1 Graves Farm _____

_____ Wichita Nat. Company _____

NORTH



SOUTH

Location _____

Rig Up _____

Drilling and remarks _____

RECORD

Cased _____ in. _____ Ft.

Sand _____

Gas _____

Oil _____

Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date

OCT 28 1916

191 _____

E. H. WEST

Scout

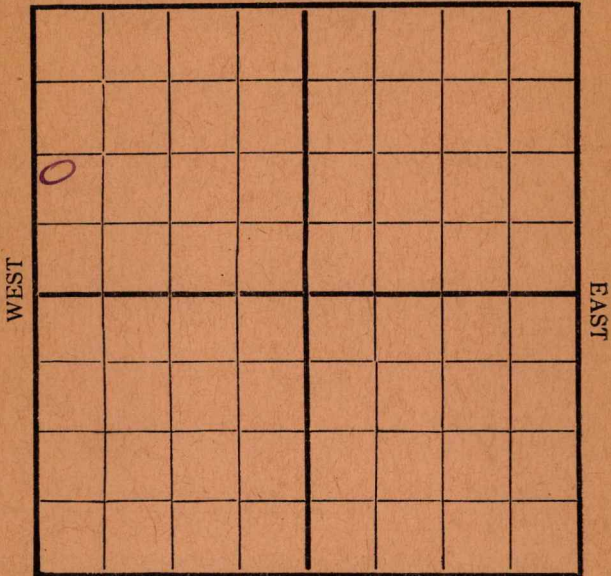
Butler

Map No. _____ Sec. *17* Twp. *29* R. *4*

Well No. *1 Graves* Farm _____

_____ *Wichita Nat* Company

NORTH



SOUTH

Location _____
 Rig Up _____
 Drilling and remarks _____

RECORD

Cased _____ in. _____ Ft.
 Sand _____
 Gas _____
 Oil _____
 Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____
 1st 24 hrs. after shot _____
 Gas _____ Cu. Ft.
 Dry Hole _____
 Abandoned _____

Date *11/4*, 191 *6*,

E. H. WEST Scout

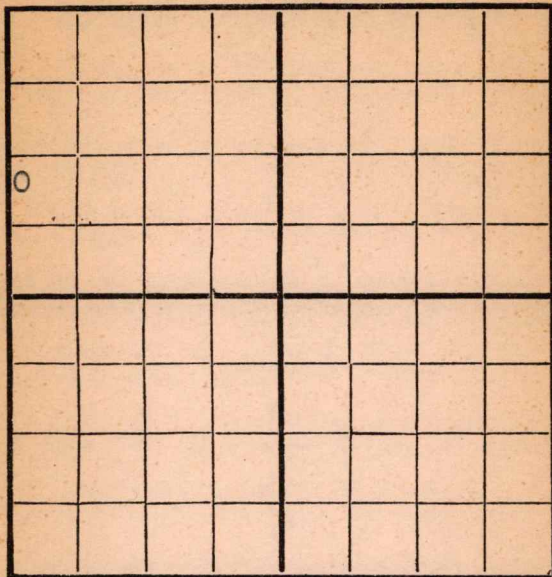
BUTLER

Map No. ----- Sec. 17 Twp. 29 R. 4

Well No. 1 Graves ----- Farm

----- Wichita Nat. Company

NORTH



SOUTH

Location ----- / -----

Rig Up -----

Drilling and remarks

Moving in timbers

RECORD

Cased ----- in. ----- Ft.

Sand -----

Gas -----

Oil -----

Total Depth -----

PRODUCTION

1st 24 hrs. Nat. -----

1st 24 hrs. after shot -----

Gas ----- Cu. Ft.

Dry Hole -----

Abandoned -----

Date

NOV 11 1916

191

E. H. WEST

Scout

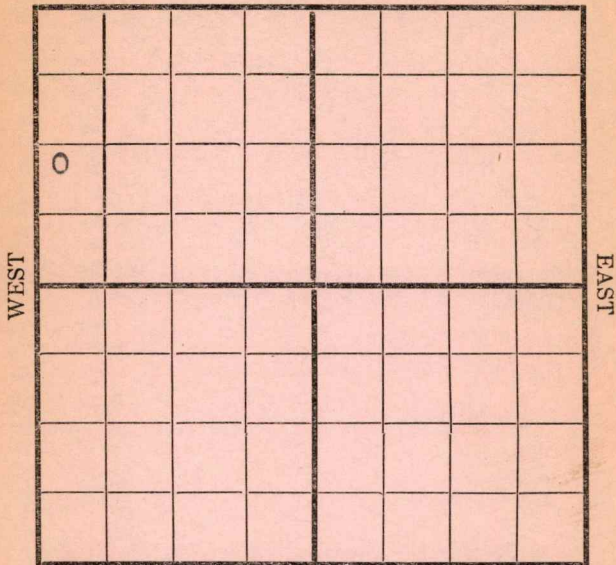
BUTLER

Map No. _____ Sec. 17 Twp. 29 R. 4

Well No. 1 Graves _____ Farm

_____ Wichita Nat. Company

NORTH



SOUTH

Location _____

Rig Up _____ /

Drilling and remarks _____

RECORD

Cased _____ in. _____ Ft.

Sand _____

Gas _____

Oil _____

Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date

NOV 18 1916

_____, 191_____

E. H. WEST

Scout

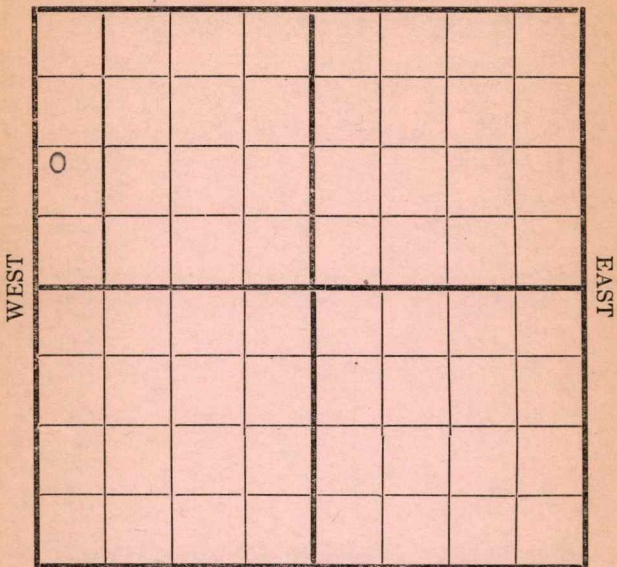
BUTLER

Map No. ----- Sec. 17 Twp. 29 R. 4

Well No. 1 Graves ----- Farm

----- Wichita Nat Company

NORTH



SOUTH

Location -----

Rig Up -----

Drilling and remarks

RECORD

Cased ----- in. ----- Ft.

Sand -----

Gas -----

Oil -----

Total Depth -----

PRODUCTION

1st 24 hrs. Nat. -----

1st 24 hrs. after shot -----

Gas ----- Cu. Ft.

Dry Hole -----

Abandoned -----

Date

NOV 25 1916

191

E. H. WEST

Scout

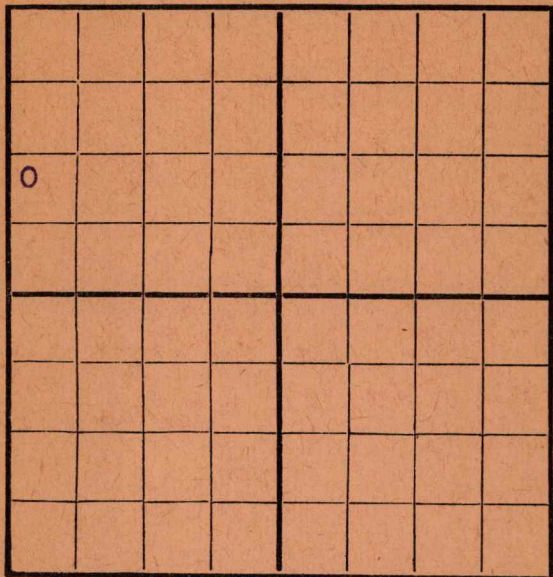
BUTLER

Map No. _____ Sec. **17** Twp. **29** R. **4**

Well No. **1 Graves** Farm _____

_____ **Wichita Nat.** Company

NORTH



SOUTH

Location _____

Rig Up _____

Drilling and remarks _____

RECORD

Cased _____ in. _____ Ft.

Sand _____

Gas _____

Oil _____

Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date _____

DEC - 2 1916

E. H. WEST

_____, 191____, _____ Scout

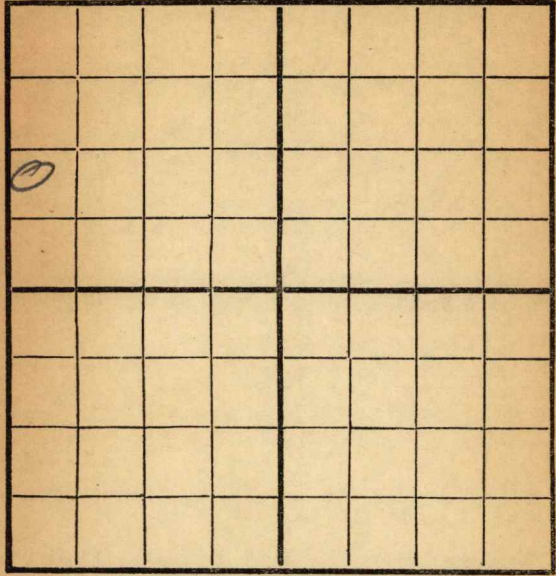
BUTLER

Map No. ----- Sec. 17 Twp. 29 R. 4

Well No. 1 Graves Farm

Wichita Nat. Company

NORTH



SOUTH

Location -----

Rig Up -----

Drilling and remarks

RECORD

Cased ----- in. ----- Ft.

Sand -----

Gas -----

Oil -----

Total Depth -----

PRODUCTION

1st 24 hrs. Nat. -----

1st 24 hrs. after shot -----

Gas ----- Cu. Ft.

Dry Hole -----

Abandoned -----

Date DEC - 9 1916

191

E. H. WEST

Scout

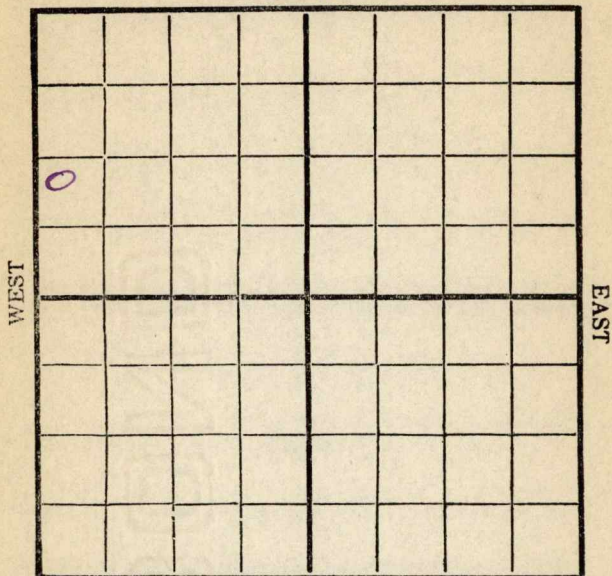
BUTLER

Map No. _____ Sec. 17 Twp. 29 R. 4

Well No. 1 Graves Farm _____

Wichita Nat Company

NORTH



SOUTH

Location _____

Rig Up _____

Drilling and remarks

50. - 200

RECORD

Cased _____ in. _____ Ft.

Sand _____

Gas _____

Oil _____

Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date

DEC 16 1916

191 _____

Scout _____

BUTLER

Map No. _____ Sec. 17 Twp. 29 R. 4

Well No. 1 Graves Farm _____

_____ Wichita Nat Company

NORTH

WEST

EAST

SOUTH

Location _____

Rig Up _____

Drilling and remarks

SD 320 feet

RECORD

Cased _____ in. _____ Ft.

Sand _____

Gas _____

Oil _____

Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date

DEC 23 1916

, 191

E. H. WEST Scout

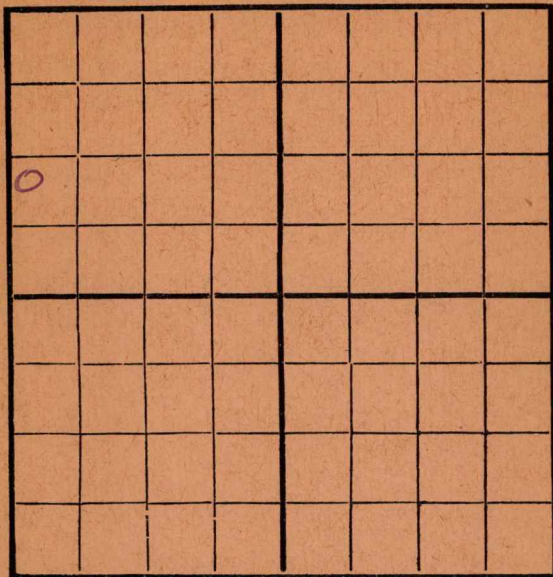
BUTLER

Map No. ----- Sec. 17 Twp. 29 R. 4

Well No. 1 Graves ----- Farm

----- Empire Company

NORTH



SOUTH

Location -----

Rig Up -----

Drilling and remarks

SD-320

RECORD

Cased ----- in. ----- Ft.

Sand -----

Gas -----

Oil -----

Total Depth -----

PRODUCTION

1st 24 hrs. Nat. -----

1st 24 hrs. after shot -----

Gas ----- Cu. Ft.

Dry Hole -----

Abandoned -----

Date

DEC 30 1916

, 191

E. H. WEST

Scout

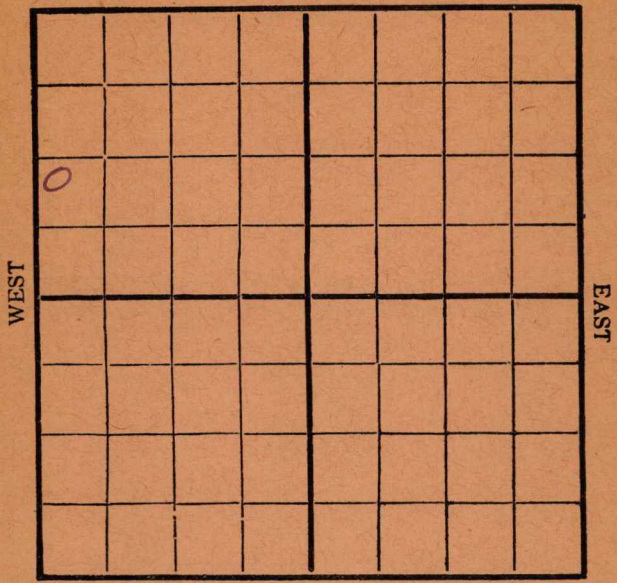
BUTLER

Map No. _____ Sec. 17 Twp. 29 R. 4

Well No. 1 Graves Farm _____

_____ Empire Company

NORTH



SOUTH

RECORD

Location _____

Cased _____ in. _____ Ft.

Rig Up _____

Sand _____

Drilling and remarks

Gas _____

52-320

Oil _____

Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date

JAN - 6 - 1917

191

E. H. WEST

Scout

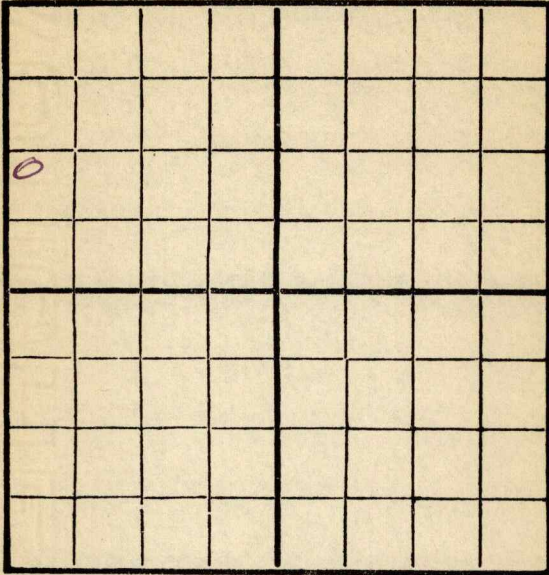
BUTLER

Map No. _____ Sec. 17 Twp. 29 R. 4

Well No. 1 Graves _____ Farm

_____ Empire Company

NORTH



SOUTH

Location _____

Rig Up _____

Drilling and remarks

✓
1250

RECORD

Cased _____ in. _____ Ft.

Sand _____

Gas _____

Oil _____

Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____

1st 24 hrs. after shot _____

Gas _____ Cu. Ft.

Dry Hole _____

Abandoned _____

Date

JAN 13 1917

191

E. H. WEST

Scout

Butler

Map No. _____ Sec. *17* Twp. *29* R. *4*

Well No. *1 Graves* _____ Farm

_____ *Empire* Company

NORTH

<i>0</i>							

WEST

EAST

SOUTH

Location _____
 Rig Up _____
 Drilling and remarks
rigging up
new rig

RECORD

Cased _____ in. _____ Ft.
 Sand _____
 Gas _____
 Oil _____
 Total Depth _____

PRODUCTION

1st 24 hrs. Nat. _____
 1st 24 hrs. after shot _____
 Gas _____ Cu. Ft.
 Dry Hole _____
 Abandoned _____

Date

_____ 191 _____ Scout

FEB - 3 1917

E. H. WEST

Butler

Map No. *K11* Sec. *17* Twp. *29* R. *4*

Well No. *1* Graves Farm

Empire Company

NORTH



SOUTH

RECORD

Location

Cased in. Ft.

Rig Up

Sand *1852 - 1869*

Drilling and remarks

Gas *small show*

*This well pumped
it's head off in
8 hrs and made
60 bbls. Looks
awfully small
pumper. Cardiff
will carry production.*

Oil *about 20 bbl well*

Total Depth

PRODUCTION

1st 24 hrs. Nat.

First 24 hrs. after shot

Gas Cu. Ft.

Dry Hole

Abandoned

Date

FEB 10 1917

E. H. WEST

, 191.....

Scout