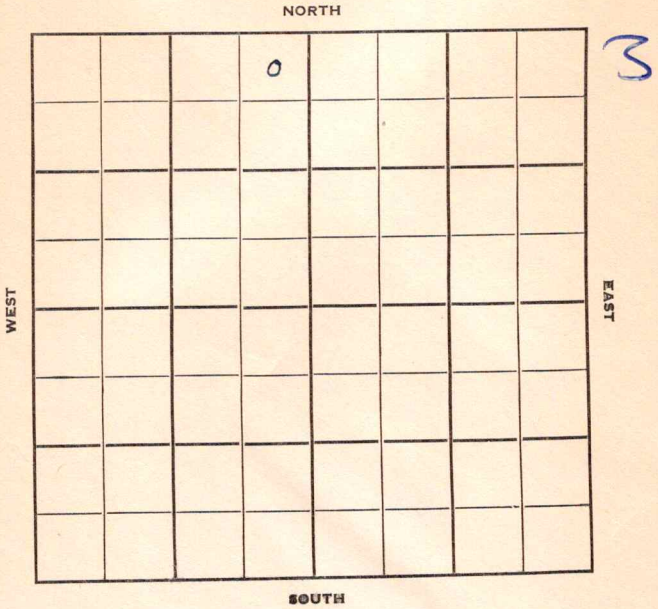


Section 22 Township 13 Range 17-W

Well No. #4 Dreiling

Company Cities Service



KANSAS

Ellis

Sec. 22 Twp. 13 R. 17-W

Well No. #4 Dreiling Farm

Cities Service Company

Contractor

Catherine, S

NORTH

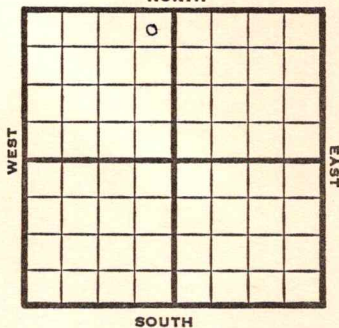
330 Ft. from N. Line

Ft. from S. Line

330 Ft. from E. Line

Ft. from W. Line

NE NE NW



SOUTH

1950 Elev. 1999' REPORT

8/2 Rig Up

10/11 Oil Well TD 3579'
Anhy 1218 8" @ 1230

Arb. 3551-53

5" @ 3553' TD 3568'

1000 A P/76 bo 3 bw 5 hr.

DD 3574 1000 A P/20 bopd

2500 A P/78 bo 1 bwpd DD 3579

S/1 boph Comp. 11 bopd.

COMPLETED

Kansas

Map No. _____ Sec. 22 Twp. 13 R. 17WWell No. 4 Dreiling

Cities Service

Company

Contractor

NE NE NW

SECTION PLAT

330 Ft. from N. Line

_____ Ft. from S. Line

330 Ft. from E. Line

_____ Ft. from W. Line

Ellis County

Location _____

Rig up X

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

AUG 2 1950

19

J. E. TYRA Scout

County Ellis State KansasSec. 22 (Blk. 13 (Sur. 17W (Twp.) Map No.Operator Cities ServiceWell No. 4 Farm DreilingElev. 1999 Location NE NE NW

330 Ft. From N Line NW330 Ft. From E Line Quarter

1st. Report

Completion OCT 11 1950Remarks South Catherine Pool

Spudding Date

Drlg. Data Oil well TD 3579Anhy 1218 8" @ 1230 Arb. 3551-535" @ 3553 TD 3568 1000 A P/ 76 bo3 bw 5 hr. DD 3574 1000 A P/ 20 bopd2500 A P/ 78 bo 1 bwpd DD 3579S/ 1 boph Comp. 11 bopd

J. E. TYRA