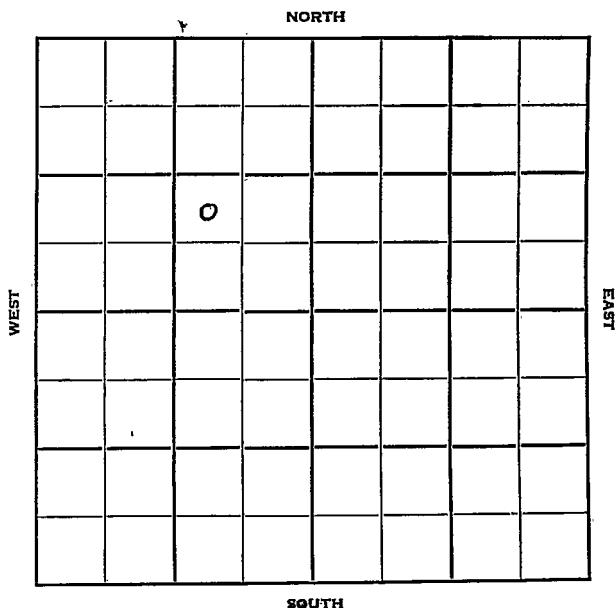


Section 30 Township 19 Range 12-WWell No. #2 HarrisCompany W L Hartman

Barton

KANSAS

Sec. 30 Twp. 19 R. 12W

Well No. #2 Harris Farm

W. L. Hartman Company

Fort Zarah Pool Contractor

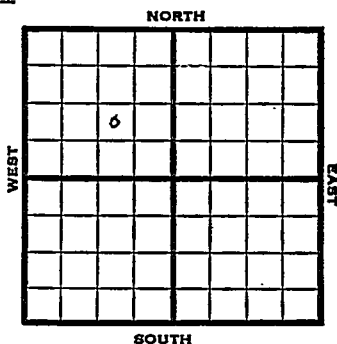
 Ft. from N. Line

990' Ft. from S. Line

990' Ft. from E. Line

 Ft. from W. Line

NW SE NW



1951 Elev. 1830' REPORT

12/27 Spud 12-22-50
8-5/8" @ 199'
SD

2/7 Spud 12-22-50
Oil Well TD 3405
8-5/8" @ 199' Heeb. 3006'
Top. 2771'
DST 3155-66 opn 10 min. Rec. 660'
oil
DST 3217-45 Br Lime 3119'
Lans. 3135'
DST 3168-88 opn 1 hr Rec. 30' gassy
mud DST 3218-45 opn 8 min
Rec. 540' oil & ocm DST 3280-99
opn 1 hr Rec. 12' mud SS0
DST 3303-35 opn 1/2 hr Rec. 20' mud
DST 3255-75 opn 1 hr Rec. 25' ocm
BKG 3380' Cong. 3386' Arb. 3403-05
5" @ 3403' TD 3405 F/200 bo 5 hr
Comp. 256 bopd

COMPLETED

County Barton State Kansas
 Sec. 30 (Blk. 19 (Sur. 12W Map No.
 (Twp.) (Rge.)
 Operator W. L. Hartman
 Well No. 2 Farm Harris
 Elev. Location NW SE NW

0

FIRST REPORT

990 Ft. From S Line NW
 990 Ft. From E Line Quarter
 1st. Report DEC 27 1950
 Completion
 Remarks
 Spudding Date 12-22-50

Drlg. Data Fort Zarah Pool
8 5/8" @ 199 SD

County Barton State Kansas
 Sec. 30 (Bk.) 19 (Sur.) 12W Map No.
 Operator W. L. Hartman
 Well No. 2 Farm Harris
 Elev. 1830 Location NW SE NW

990 Ft. From S Line NW
990 Ft. From E Line Quarter

1st. Report

Completion FEB 7 1951

Remarks Fort Zarah Pool

Spudding Date 12-22-50

Drlg. Data Oil well TD 3405

8 5/8" @ 199 Heeb. 3006 Top. 2771

DST 3155-66 open 10 min. Rec. 660' oil

DST 3217-45 Br. lime 3119 Lans. 3135

DST 3168-88 open 1 hr. Rec. 30' gassy

mud DST 3218-45 open 8 min.

Rec. 540' oil & ocm DST 3280-99

open 1 hr. Rec. 12' mud SSO DST 3303-35

open 1/2 hr. Rec. 20' mud DST 3255-75

open 1 hr. Rec. 25' ocm B KC 3380

Cong. 3386 Arb. 3403-05 5" @ 3403

TD 3405 F/ 200 bo 5 hr.

Comp. 256 bopd

J. E. TYRA