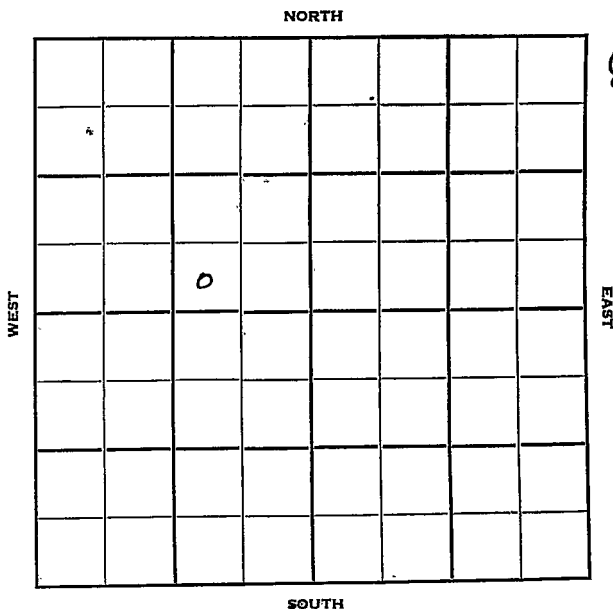


O.W.P.B.

Section 30- Township 19 Range 12W

Well No. #1 Harris "A"

Company W. L. Hartman



Barton

KANSAS

Sec. 30 O. W. P. B. 19 R. 12W

Well No. #4 Harris "A" Farm

W. L. Hartman Company

Contractor

Ft. Zarah Pool

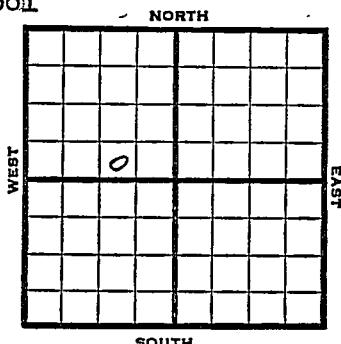
 Ft. from N. Line

330' Ft. from S. Line

990' Ft. from E. Line

 Ft. from W. Line

SW SE NW



1951 Elev. 1829' REPORT

11/21 Spud 11-13-51
8" @ 180
Drlg. 3140'

1952
1/9 Spudding date 11-13-51
Oil Well TD 3403
8" @ 180
Heeb. 3004 Br lime 3117
Lans. 3133
DST 3135-42 opn 10 min.
Rec. 20' gcm DST 3153-62 opn
13 min. Rec. 720' oil 60' hocm
DST 3166-77 opn 40 min. Rec. 30' mud
DST 3177-94 opn 40 min. Rec. 30' mud
1800' gas DST 3194-3209 opn 15 min.
Rec. 1140' mco 485' oil
DST 3215-26 opn 15 min.
Rec. 1080' oil DST 3226-38 opn 1/2 hr
Rec. 8' mud Cong. 3380 Arb. 3402-03
5" @3402 TD 3403 Comp. 271 bopd
22% w

COMPLETED

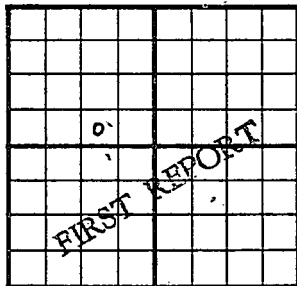
OVER

O. W. P. B.

Oil Well " " " " " "
TD 3403' " " " " " "
Lans 3133', Cong 3380'
Arb. 3402'
OTD 3403'
5" @ 3402'
PB 3214'
Perf 3200-06 300 A
Comp 223 bopd.

**FIRST REPORT
COMPLETED**

County Barton State Kansas
 Sec. 30 (Blk.) 19 (Sur.) 12W Map No.
 Operator W. L. Hartman
 Well No. 4 Farm Harris "A"
 Elev. Location SW SE NW



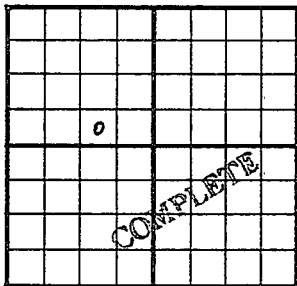
330 Ft. From S Line NW
990 Ft. From E Line Quarter
 1st. Report NOV 21 1951
 Completion
 Remarks

Spudding Date 11-13-51

Drlg. Data Ft. Zarah Pool

8" @ 180 drlg. 3140

J. E. TYRA

County Barton State KansasSec. 30 (Blk. Twp.) 19 (Sur. Rge.) 12W Map No.Operator W. L. HartmanWell No. 4 Farm Harris "A"Elev. 1829 Location SW SE NW330 Ft. From S Line NW990 Ft. From E Line Quarter

1st. Report

Completion JAN 9 1952Remarks Ft. Zarah PoolSpudding Date 11-13-51Drlg. Data Oil well TD 34038" @ 180 Heeb. 3004 Br. lime 3117Lans. 3133 DST 3135-42 open 10 min.Rec. 20' gcm DST 3153-62 open 13 min.Rec. 720' oil 60' hocom DST 3166-77open 40 min. Rec. 30' mud DST 3177-94open 40 min. Rec. 30' mud 1800' gasDST 3194-3209 open 15 min. Rec. 1140'mco 485' oil DST 3215-26 open 15 min.Rec. 1080' oil DST 3226-38 open 1/2 hr.Rec. 8' mud Cong. 3380 Arb. 3402-035" @ 3402 TD 3403 Comp. 271 bopd' 22% w

J. E. TYRA

County **Barton** State **Kansas**
 Sec. **30** (Blk.) **19** (Sur.) **12W** Map No.
 Operator **W. L. Hartman**
 Well No. **4** Farm **Harris** **O. W. P. B.**
 Elev. Location **SW SE NW**

FIRST REPORT									
o									
COMPLETE									

330 Ft. From **S** Line **NW**
990 Ft. From **E** Line Quarter
 Ist. Report **MAR 2 1955**
 Completion **MAR 2 1955**
 Remarks **OWPB**
 Spudding Date **O. W. P. B.**

Drilg. Data **Oil well** **TD 3403**
Lens. 3133 Cong. 3380 Arb. 3402
OTD 3403 5" @ 3402 PB 3214 perf/ 3200-
06 300 A Comp. 223 bopd

FABEN GILSTRAP