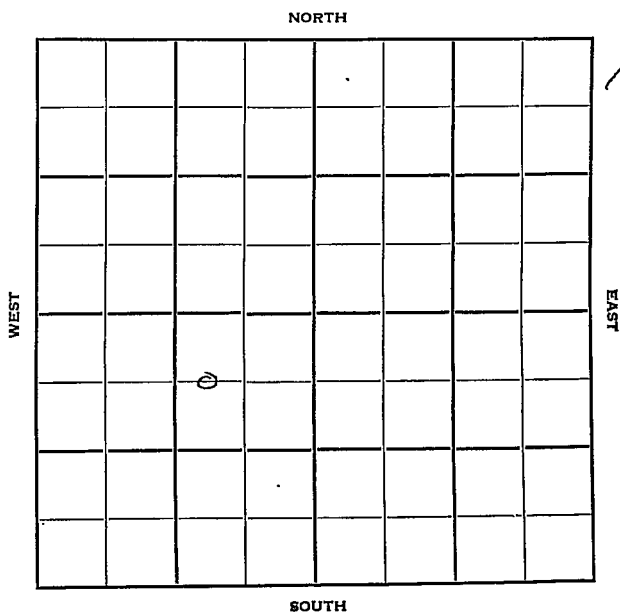


Section 29 Township 19 Range 12W

Well No. #1 Artz

Company Lion Oil



Sec. 29 Twp. 19 R. 12W

Well No. #4 Artz Farm

Lion Oil Company

Rine - Contr. Contractor

Ft. Zarah

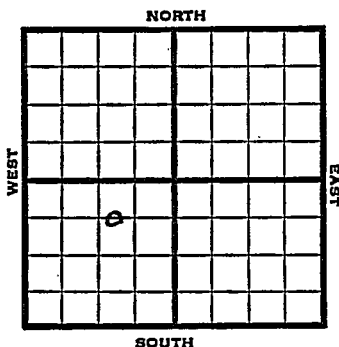
660' Ft. from N. Line

\_\_\_\_\_ Ft. from S. Line

990' Ft. from E. Line

\_\_\_\_\_ Ft. from W. Line

C W/2 NE SW



1951 Elev. 1821' REPORT

9/19 Spud 9-17-51  
9" @ 170

WOC

10/17 Spud 9-17-51  
Oil well TD 3381  
9" @ 170'  
Heeb. 2996' Br. Im. 3310  
Lans. 3125  
DST 3132-3205' open 15 min.  
Rec. 300' GCM 180' OCM  
1450' oil & mud Arb. 3378-81  
5" @ 3381' 35/ 3332-44  
24/ 3297-3305 PB 3290'  
34/ 3278-86 42/ 3256-72 1000A  
B/ 1 1/2 BOPH 2000A S/ 2 boph  
PB 3195' 24/ 3180-88 48/ 3146-56  
S/ 6 BOPH 47/ 3129-37 1000A  
F/ 40 BOPH - Comp. BHB 1525' BOPD

**COMPLETED**

County Barton State Kansas

Sec. 29 (Blk. 19) (Sur. 12W) (Twp.) (Rge.) Map No.

Operator Lion Oil

Well No. 4 Farm Artz

Elev. \_\_\_\_\_ Location CW/2 NE SW


660 Ft. From N Line SW

990 Ft. From E Line Quarter

Ist. Report SEP 19 1951

Completion \_\_\_\_\_

Remarks \_\_\_\_\_

Rine - Contr.

Spudding Date 9-17-51

Drlg. Data Ft. Zarah

9" @ 170' W.O.C.

County Barton State Kansas

Sec. 29 (Blk. Twp.) 19 (Sur. Rge.) 12W Map No.

Operator Lion Oil

Well No. 4 Farm Artz

Elev. 1821 Location C W L NE SW


COMPLETE

660 Ft. From N Line SW

990 Ft. From E Line Quarter

Ist. Report

Completion OCT 17 1951

Remarks Ft. Zarah Pool

Rine Drlg. - Contr.

Spudding Date 9-17-51

Drlg. Data Oil well TD 3381

9" @ 170 Heeh. 2996 Br. lime 3110

Lans. 3125 DST 3132-3205 open 15 min.

Rec. 300' gcm 180' ocm 1450' oil & mud

Arb. 3378-81 5" @ 3381 35/ 3332-44

24/ 3297-3305 PB 3290 34/ 3278-86

42/ 3256-72 1000 A B/ 1 1/2 boph 2000 A

S/ 2 boph PB 3195 24/ 3180-88 48/ 3145-

56 S/ 6 boph 47/ 3129-37 1000 A

F/ 40 boph Comp. BHB 1525 bopd

J. E. TYRA