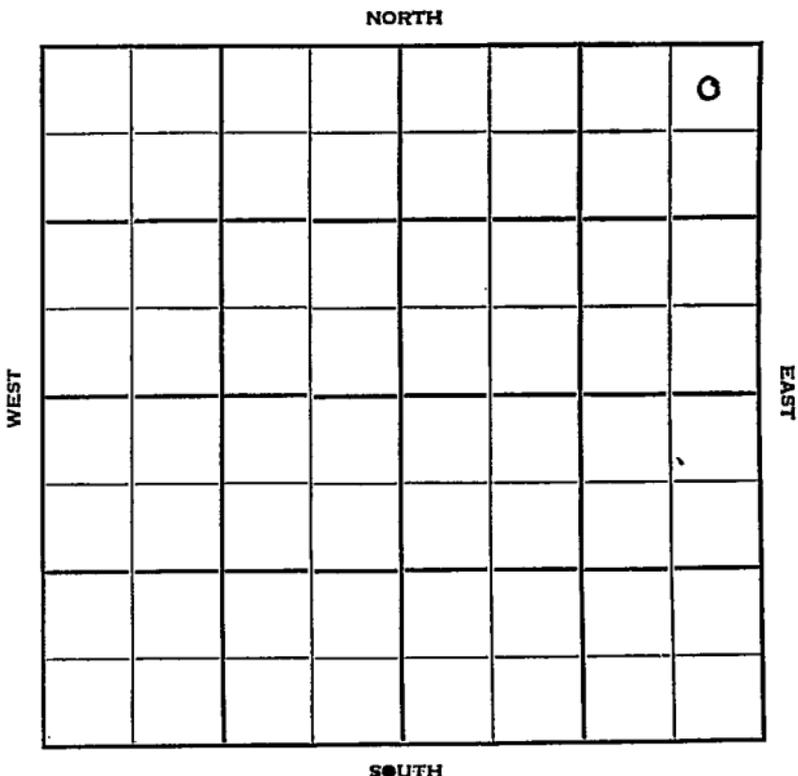


Koelling

Section 22 Township 10 Range 15 W

Well No. #1 Ester Koelling

Company Amerada Pet Corp.



Osborne

KANSAS

Sec. 22 Twp. 10 R. 15W

Well No. #1 Ester Koelling Farm

Amerada Pet. Corp. Company

Contractor

Ruggles

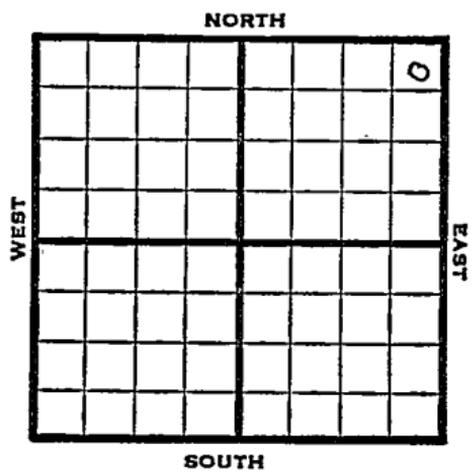
330 Ft. from N. Line

_____ Ft. from S. Line

330 Ft. from E. Line

_____ Ft. from W. Line

NE NE NE



1952 Elev. 1851' REPORT

2/13 Location
2/20 8" @ 210'
Anhy 1005'
Brfg. 1945'

3/5 Cong. 3376'
Coring 3375-96', 14' shale & sand.
Coring 3396-3408', 9' sd & shale.
TD 3408'
DST 3370-3408', 2 hrs, 255' OCM, 660'
SOCM. 960#
5" @ 3407' WOC

3/12 DP to 3401' 40/3390-3400 32/3382-90
24/3376-82 S/8 1/2 BOPH for 2 hr.
G. 30 POP

3/19 P/80 Bo 12 hrs.

3/26 Spud 2-15-52
Oil Well TD 3408 8" @ 210
Anhy 1005 Heeb. 2960 Br Li 2982
Lans. 3010
DST 2967-90 open 2 hr. rec. 15' SOCM
DST 2993-3028 open 2 hr. rec. 20' mud
DST 3040-70 open 2 hr. rec. 600' gassy
oil 240' MCO 10' wtr.
DST 3104-3109 open 2 hr. rec. 480'
oil 370' wtr. DST 3125-3218 open 2
hr. rec. 270' wtr. SSO & G
Rec. 255' HO CM 660' socm 5" @ 3407

OVER

1952

3/26 TD 3408 DP to 3401 40/ 3390-3400
32/ 3382-90 24/ 3376-82
S/ $8\frac{1}{2}$ boph P/ 80 bo 12 hr.
Comp. 201 bopd

COMPLETED

County Osborne State Kansas

Sec. 22 (Blk. 10) (Sur. 15W) (Twp.) (Rge.) Map No.

Operator Amerada Pet. Corp.

Well No. 1 Farm Ester Koelling

Elev. _____ Location NE NE NE

330 Ft. From N Line NE

330 Ft. From E Line Quarter

Ist. Report FEB 13 1952

Completion _____

Remarks _____

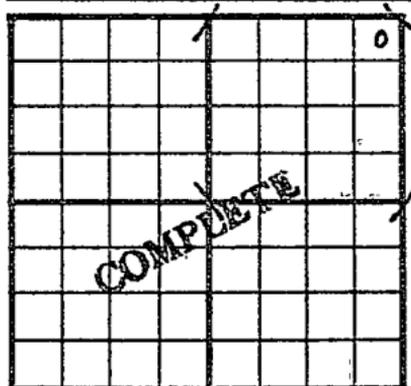
Spudding Date _____

Drlg. Data Ruggles

Location _____

J. G. McGEHEE

County Osborne State Kansas
 Sec. 22 (Blk. Twp.) 10 (Sur. Rge.) 15W Map No. _____
 Operator Amerada Pet. Corp.
 Well No. 1 Farm Ester Koelling
 Elev. 1851 Location NE NE NE



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

Ist. Report _____

Completion MAR 26 1952

Remarks Ruggles Pool

Spudding Date 2-15-52

Drlg. Data Oil well TD 3408

8" @ 210 Anhy 1005 Heeb. 2960.

Br. lime 2982 Lans. 3010 DST 2967-90

open 2 hr. Rec. 15' socm DST 2993-3028

open 2 hr. Rec. 20' mud DST 3040-70

open 2 hr. Rec. 600' gassy oil 240' mco

10' water DST 3104-3109 open 2 hr.

Rec. 480' oil 370' water DST 3125-3218

open 2 hr. Rec. 270' water SSO & G

Cong. 3376 DST 3370-3408 open 2 hr.

Rec. 255' hocm 660' socm 5" @ 3407

TD 3408 DP to 3401 40/ 3390-3400

32/ 3382-90 24/ 3376-82 S/ 8½ boph

P/ 80 bo 12 hr. Comp. 201 bopd

J. G. McGEHEE