drillers

ocl01

County Clinton

sec. 27 T. 56 R. 30

Owner Hendricks, et al.

Elev. 1037 MGS#

Farm Estep, Lee No. 1 TD 578 Shows oil Spls. —

Status dd A Date Completed comm 1-22-42 Fm@TD P

Remarks:

Turney Field

1+E 005

Turney Field Data

| Well Name | Contractor | Date Completed | Initial Production | Oil/Gas Shows |
|---|---|---|---|---|
| Fee | Cammeron Mills | 1887 | D&A | |
| Albert M. Gull #1 | Messlet Gas Co. | 11/18/30 | 125,000 $ft^3$ | Oil |
| Truman Selle #1 | Fuller Co. | 10/20/31 | D&A | Gas |
| Truman Selle #3 | Paul B. English | 10/34 | D&A | Gas |
| Bowman | E.W. Ham | 9/40 | | |
| Lee Estep #1 | Hammond | 01/03/41 | D&A | |
| C 419 | Ohio Oil Co. | 12/21/41 | | |
| Truman Selle #2 | Ohio Oil Co. | 12/23/41 | | |
| C 422 | Ohio Oil Co. | 12/23/41 | | |
| C 423 | Ohio Oil Co. | 12/23/41 | | |
| C 424 | Ohio Oil Co. | 12/24/41 | | |
| Truman Selle #1 | Ohio Oil Co. | 01/11/42 | D&A | |
| Carter #1 | Ohio Oil Co. | 01/18/42 | D&A | |
| Lee Estep #1 | Hendricks | 01/22/42 | D&A | Oil/Gas |
| Lee Estep #3 | Hendricks | 05/14/43 | D&A | Oil |
| Lee Estep #5 | Hendricks | 05/30/43 | D&A | Oil/Gas |
| Lee Estep #4 | Hendricks | 06/07/43 | 150,000 $ft^3$ | Oil |
| Evert Kester #1 | W.N. Pappas | 08/05/47 | D&A | Oil/Gas |
| Harper Whitaker #1 | Fell | 01/13/52 | 3,502,000 $ft^3$ | Oil |
| B. Barry #1 | Fell | 05/15/52 | D&A | Oil/Gas |
| Lynn Barry #1 | Fell | 05/28/52 | D&A | Oil/Gas |
| Martin Kellum #1 | Fell | 05/29/52 | 200,000 $ft^3$ | Oil |
| Frank Gall #1 | Fell | 06/06/52 | 112,000 $ft^3$ | Oil |
| Kirkwood #1 | Fell | 06/10/52 | 541,000 $ft^3$ | Oil |
| Frank Gall #2 | Fell | 06/19/52 | 119,000 $ft^3$ | Oil |
| Loyd Bacon #1 | Fell | 06/30/52 | D&A | Oil |
| Emory Chase #1 | Fell | 07/02/52 | D&A | Oil |
| Bryan Elliot #1 | Fell | 07/12/52 | D&A | Oil |
| Canton #1 | Fell | 07/20/52 | 90,000 $ft^3$ | Oil |
| Harper Whitaker #2 | Fell | 08/13/52 | 1,540,000 $ft^3$ | Oil |
| Harry Harper #3 | Fell | 10/26/56 | | Gas |

27-F-30

MISSOURI GEOLOGICAL SURVEY AND WATER RESOURCES - ROLLA, MO.

COUNTY Clinton LOG NUMBER

COMPANY OR OWNER Hendricks et al

FARM Lee Estep WELL NO. 1

LOCATION SEC. 27 T. 56 R. 30

CONTRACTOR Edw. Feyh

DRILLER Fred Truitt TOOL DR. - Truitt

COMMENCED 1/22/42 COMPLETED

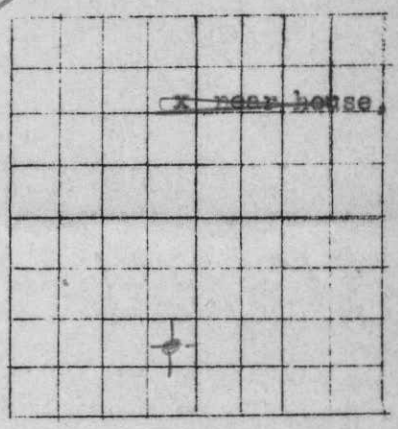
PRODUCTION PLOTTED

CASING RECORD 8" -- 73'

WATER RECORD Water - lots 172

SOURCE OF LOG Drillers original

REMARKS From Fred Truitt & Son, 2318 E. 29th St., Kansas City, Mo




ELEV. ~~1020~~ 1037

TOTAL DEPTH 578'

CHEM. ANAL. NO.

| FORMATION | THICK | DEPTH | FORMATION | THICK | DEPTH |
|---|---|---|---|---|---|
| Clay yellow, soft sandy | | 70 | Lime very hard | 2 | 191 |
| Limeshell soft | 1 | 71 | Shale gray | 20 | 211 |
| Clay | 2 | 73 | Lime brown, very very | | |
| Lime hard | 5 | 78 | hard (Drum?) | 8 | 219 |
| Shale gray, soft | 8 | 86 | Shale, black, hard, a | | |
| Lime | 1 | 87 | little water | 5 | 224 |
| Shale gray | 6 | 93 | Lime, light gray, hard | 3 | 227 (Black) |
| Lime | 4 | 97 | Shale, gray, soft | 18 | 245 |
| Shale | 12 | 109 | Lime, winterset | 25 | 270 |
| Lime hard | 1 | 110 | Shale, black, water, little | | |
| Shale | 20 | 130 | gas | 5 | 275 |
| Lime | 2 | 132 | Lime, white soft | 14 | 289 |
| Shale | 1 | 133 | Lime, white, hard | 2 | 291 |
| Lime, very, very hard | 5 | 138 | (Bethany Falls) | | |
| Shale gray | 6 | 144 | Shale, soft | 1 | 292 |
| Lime very hard | 8 | 152 | Lime white, fairly hard | 3 | 295 |
| Shale gray, little water | | | Shale, gray, cased 298' | From | To |
| @ 160 | 18 | 170 | | 295 | 300 |
| Lime | 1 | 171 | Shaley lime, Hertha | 300 | 308 |
| Shale, black; break in lime | | | White, shale sandy, little | 308 | 313 |
| @ 172, lots of water | 2 | 173 | gas | | |
| Lime | 1 | 174 | Shale, green-blue, hard, | | |
| Shale gray, shelly | 3 | 177 | Carey green | 313 | 318 |
| Shale brown, soft, red bed | 7 | 185 | Shale white | 318 | 333 |
| Lime soft, (Cement City?) | 3 | 188 | Lime | 333 | 336 |
| Shale, white, (Cement City?) | 1 | 189 | Shale, gray | 336 | 347 |
| | | | Sand soft, oil showing | 347 | 350 |

1037
308
729

Over

| | | | |
|---|---|---|---|
| Shale sandy | 350 | 383 | |
| Shale gray | 383 | 395 | |
| Gray lime | 395 | 399 | |
| Gray shale | 399 | 408 | |
| Gray, sandy lime | 408 | 416 | |
| Gray shale | 416 | 419 | |
| Lime gray | 419 | 421 | |
| Green shale | 421 | 426 | |
| Lime, white hard | 426 | 430 | |
| Shale | 430 | 440 | |
| Shale | 440 | 462 | |
| Shale | 462 | 472 | |
| Sand, gas showing at 472, set 4-7/8 | 472 | 477 | |
| Sand, -oil | 477 | 485 | |
| Sand, soft | 485 | 487 | |
| Sandy lime, dark hard | 487 | 490 | |
| Sand dark | 490 | 493 | |
| Blue shale | 493 | 498 | |
| Lime | 498 | 500 | |
| Shale gray | 500 | 511 | |
| Lime, soft | 511 | 513 | |
| Dark shale | 513 | 520 | |
| Lime, very hard | 520 | 526 | |
| Light shale, | 526 | 537 | |
| Sandy shale | 537 | 547 | |
| Sand soft, show oil | 547 | 555 | |
| Hard sand, very little oil | 555 | 563 | |
| Shale gray | 563 | 578 | T.D. |