

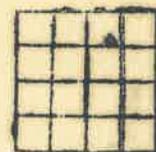
MAGNOLIA PETROLEUM CO.
 Katie Schmidt No. 5.

SEC 30 T. 22 R. 3 W
 SE NW NE

DEEPENING RECORD

Total Depth. 3612'
 Comm. 2-2-34 Comp. 4-22-34
 Shot or Treated. 1000 Gal Acid.
 Contractor.
 Issued. 5-16-36

County. Harvey.



CASING.

15 1/2" 292'
 9" 3366'
 7" 3512' SLM
 5 3/16" 3578'

Elevation. 1451

Production. 347 bbls.
 Estimate.

Figures Indicate Bottom of Formations.

| | |
|-----------------------|------------------|
| surface | 295 |
| lime and shale | 450 |
| lime | 460 |
| shale and lime shells | 1130 |
| lime and shale | 1625 |
| shale | 1750 |
| lime | 1770 |
| shale and shells | 1890 |
| shale | 1895 |
| lime | 2126 |
| shale | 2200 |
| lime | 2208 |
| shale and lime | 2242 |
| sand | 2355 |
| shale | 2360 |
| sand shale | 2410 |
| sand | 2415 |
| lime | 2433 |
| slate blue | 2445 |
| sdv lime | 2462 |
| shale and shells | 2495 |
| lime Kansas City | 2815 |
| shale | 2825 |
| sand hard | 2830 |
| lime shells | 2865 |
| shale | 2870 |
| lime | 2938 |
| lime | 3094 |
| shale | 3132 |
| chat | 3230 |
| shale | 3304 |
| lime | 3310 |
| shale | 3355 |
| cored from | 3355-3371 |
| Standardized | 3371 equals 3375 |
| Hunton lime | 3398 |
| Oil from 3377-82 | |
| Acidized | no increase. |
| shale green | 3402 |
| shale | 3496 |
| lime | 3508 |

| | |
|------------|------|
| Viola lime | 3529 |
| Wilcox | 3549 |
| | T.D. |

ACID TREATMENT OF WELL.

Hunton lime 3375-3398
 Treated with 1000 gal.
 Acid solution.
 No increase Cased off and
 drilled to Wilcox.
 Well made 12 bbls oil and 10 bbls
 water from Hunton lime.

3611
 1451
 3160

DEEPENING RECORD

| | | |
|-----------------------|--------------|-----------------|
| Old Total Depth | 3549' | Prod. Dry. & At |
| Comm. 11-27-35 | Comp. 4-2-36 | |
| Wilcox sand | 3553 | |
| shale & sand | 3565 | |
| sand hard | 3566 | |
| sand | 3571 | |
| Steel line Correction | 3571-3574 | |
| shale | 3578 | |
| sand & shale | 3579 | |
| sand-Wilcox-water | 3587 | |
| sand hard | 3591 | |
| sand | 3596 | |
| sandy shale | 3602 1/2 | |
| shale green | 3611 | |
| Arbuckle | 3612 | |
| Total Depth | | |