

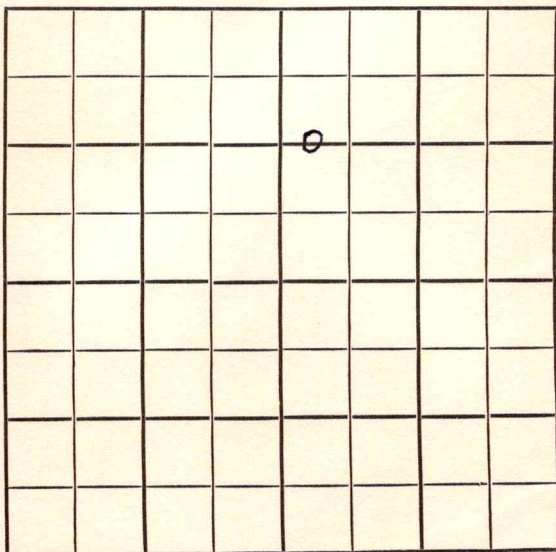
Section 32 Township 33 Range 11 W

Well No. #13 Harbaugh

Company Continental Oil

NORTH

2



SOUTH

WEST

EAST

Barber

KANSAS

|      |      |     |
|------|------|-----|
| SEC. | TWP. | R.  |
| 32   | 33   | 11W |

WELL NO. #13 Harbaugh FARM

COMPANY Continental Oil

CONTRACTOR Noble Drlg  
Rhodes

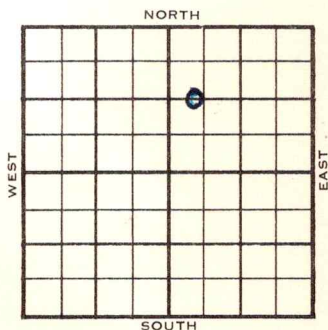
1320 Ft. from N. Line

Ft. from S. Line

2220 Ft. from E. Line

Ft. from W. Line

C  $W\frac{1}{2}$   $W\frac{1}{2}$  NE



|      | ELEVATION | REPORT |
|------|-----------|--------|
| 1955 | 1393      |        |

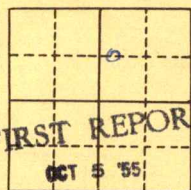
10/5 Loc

11/9  
Comm 10-6-55  
8 5/8" @ 269/225  
5 1/2" @ 4684/100  
H 3615  
L 3799 3807  
M 4499 4493  
Comp I 4670  
TD ~~5~~ 4685  
CO to 4652 224/4512-68 frac  
SP 4492 F/199 bo 4 bw 8 hr  
Comp F 597 bopd 12 bw

COMPLETED

County Barber Elev. \_\_\_\_\_  
 Sec. 32 Twp. 33 Rge. 11W  
 Company Continental Oil  
 Farm Name Harbaugh No. 13

| TOPS   | DEPTH | LOG | DATUM | Loc. in Sec.                         |
|--------|-------|-----|-------|--------------------------------------|
| Anh.   |       |     |       | C W $\frac{1}{2}$ W $\frac{1}{2}$ NE |
| Tp.    |       |     |       | 1320' NL                             |
| H.     |       |     |       | 2200' EL                             |
| Tr.    |       |     |       |                                      |
| Dg.    |       |     |       |                                      |
| Bl.    |       |     |       |                                      |
| L.     |       |     |       | Geol. _____                          |
| K.C.   |       |     |       | Contr. _____                         |
| B.K.C. |       |     |       | Noble Drlg.                          |
| Ce.    |       |     |       |                                      |
| C.     |       |     |       | Pool                                 |
| M.     |       |     |       | Rhodes                               |
| M.     |       |     |       |                                      |
| K.     |       |     |       |                                      |
| Mz.    |       |     |       |                                      |
| Mq.    |       |     |       |                                      |
| V.     |       |     |       |                                      |
| S.     |       |     |       |                                      |
| S.     |       |     |       |                                      |
| A.     |       |     |       |                                      |
| R.     |       |     |       |                                      |
| Pe.    |       |     |       |                                      |
| G.     |       |     |       |                                      |
| T.D.   |       |     |       |                                      |



Date Comm. \_\_\_\_\_  
 Location Harbaugh

Co.  
Lse.  
No.  
Sec.  
T.  
R.

County Barber Elev. 1393  
 Sec. 32 Twp. 33 Rge. 11W  
 Company Continental Oil  
 Farm Name Harbaugh No. 13

| TOPS                | DEPTH       | LOG         | DATUM       | Loc. in Sec.                         |
|---------------------|-------------|-------------|-------------|--------------------------------------|
| Anh.                |             |             |             | C W $\frac{1}{2}$ W $\frac{1}{2}$ NE |
| TP.                 |             |             |             |                                      |
| H.                  |             | <u>3615</u> | <u>2222</u> | 1320' NL                             |
| Tr.                 |             |             |             |                                      |
| Dg.                 |             |             |             | 2200' EL                             |
| BL.                 |             |             |             |                                      |
| L.                  | <u>3799</u> | <u>3807</u> | <u>2414</u> | Geol. _____                          |
| K.C.                |             |             |             | Contr. _____                         |
| B.K.C.              |             |             |             | <u>Noble Drlg.</u>                   |
| Ce.                 |             |             |             | Pool _____                           |
| C.                  | <u>4499</u> | <u>4493</u> | <u>3100</u> | <u>Rhodes</u>                        |
| M.                  |             |             |             |                                      |
| M.                  |             |             |             |                                      |
| K.                  |             |             |             |                                      |
| Mz.                 |             |             |             |                                      |
| Mo. <u>Comp. l.</u> |             | <u>4670</u> | <u>3277</u> |                                      |
| V.                  |             |             |             |                                      |
| S.                  |             |             |             |                                      |
| S.                  |             |             |             |                                      |
| A.                  |             |             |             |                                      |
| R.                  |             |             |             |                                      |
| PE.                 |             |             |             |                                      |
| G.                  |             |             |             |                                      |
| T.D.                | <u>4685</u> |             |             |                                      |



Date Comm. 10-6-55 NOV 9 1955  
8 5/8" @ 269/225 5 1/2" @ 4684/100  
CO to 4652 22 1/4 / 4512-68 frac  
SP 4/492 F/ 199 bo 4 bw 8 hr.  
Comp. F/ 597 bopd 12 bw

Co.  
Lse.  
No.  
Sec.  
T.  
R.