

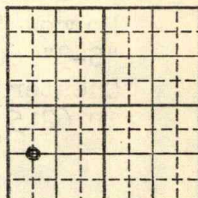
A-6-150

MAP NO.

ELEV. 2437 KB

STATE Kansas COUNTY Meade SEC. 13 Twp 34S Rge 27WOPERATOR Graham-Michaelis Drlg. Co. LOC App C W/2 SWWELL NO. 1-13 FARM NAME Riemer 1250 FT. FROM S LINEPOOL McKinney (PD 6175) 660 FT. FROM W LINEFR. 4-24-61 SPUD 4-21-61 COMP. 6-5-61CONT./GEOL. Company Tools

| NAME PRODUCING INTERVAL | COMPLETION RECORD | | PERF. W/HOLES | TREATMENT RECORD |
|-----------------------------|-----------------------------|--|-----------------------------|-----------------------------|
| | FROM - TO | | | |
| <u>Morrow</u> | <u>6015-30</u> | | <u>60</u> | <u>1000Ac, F/10x10</u> |
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| I. P. OIL/DIST. | WTR. | 12 hr BD | | M.C.F.P.D. | CHK. | HRS. |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| | | | | | | |
| <u> </u> | <u> </u> | <u> </u> | <u>7,780</u> | <u> </u> | <u> </u> | <u> </u> |
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SIP# 1200 FI TP # FI CP# D & A ()GOR. GR. PBD TD 6218

| SIZE | DEPTH | CASING - W/SAX. | CEMENT RECORD SIZE | DEPTH | W/SAX. |
|---------------|-------------|-----------------|-----------------------------|-----------------------------|-----------------------------|
| <u>8-5/8"</u> | <u>1327</u> | <u>750</u> | <u> </u> | <u> </u> | <u> </u> |
| <u>4-1/2"</u> | <u>6214</u> | <u>100</u> | <u> </u> | <u> </u> | <u> </u> |

OPERATOR Graham-Michaelis Drlg. WELL NO. #1-13 Riemer ELEV. 2437 KB

| SAMPLE TOPS | DEPTH | SUB SEA | ELEC. TOPS | DEPTH | SUB SEA |
|-----------------------------|-----------------------------|-----------------------------|---------------------|----------------|-----------------------------|
| <u>Morrow Sand</u> | <u>6006</u> | <u> </u> | <u>Heebner</u> | <u>4580</u> | <u>-2143</u> |
| <u>Chester</u> | <u>6059</u> | <u> </u> | <u>Lansing</u> | <u>4755</u> | <u>-2318</u> |
| <u> </u> | <u> </u> | <u> </u> | <u>Marmaton</u> | <u>5491</u> | <u> </u> |
| <u> </u> | <u> </u> | <u> </u> | <u>Morrow Shale</u> | <u>5953</u> | <u>-3516</u> |
| <u> </u> | <u> </u> | <u> </u> | <u>Morrow Sand</u> | <u>6008-34</u> | <u>3571</u> |
| <u> </u> | <u> </u> | <u> </u> | <u>Chester</u> | <u>6061</u> | <u>3624</u> |

Spud 4-21-61. 8-5/8" @ 1327 w/750 sx.

DST #1 (Morrow) 5950-6033, op 1 hr, Gts 4 mins, Ga 1, 504 MCF
10 mins, Ga 1, 719 MCF/ 30 mins, STAB, Rc 186' GCM, ISIP
2065/ 30, FP 210-285, FSIP 2060/ 30 mins.

RTD 6215, logs to 6218.

DST #2 (Mississippian) 6065-6218, op 1 hr, Rc 60' GCM, ISIP
305 /30 mins, FP 15-15, FSIP 40/30 mins.

4-1/2" @ 6214 w/100 sx., MICT, CO.

P/60/6015-30, 1000 Ac, Swbd 1d, Ga 1,900 MCF, Frac 10,000 Wtr
x 10,000 sd, Swbd 1d.

IP 12 hrs, BD Ga 7,780 MCF, SITP 1200/ 20 mins from Mor (6015-30).

COMPLETE 6-5-61.

LIBERAL LOG TOPS

2437 KB

Heebner 4582 (+2145)

Lansing 4755 (-2318)

Marmaton 5490 (-3053)

Morrow 5953 (-3516)

"S-3" 6008 (-3571) 12/26; g 7,780 MCF ϕ

Chester 6061 (-3624) tst GCM

TD 6215