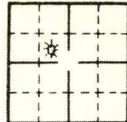


90302

REPL. Comp #1

1-255W Map No. 82
 OPER CITIES SERVICE OIL CO.
GUYMON, OKLAHOMA
 WELL #2 GROVES 'A'
 FIELD RINE DRLG. CO.
 EXT - WILBURTON FIELD (MRW O&G)
 I.P. 4 PT CA OF 32,000,000 CFGPD
MRW 5215-45



S-T-R 3-35S-41W
 SPOT C SE NW
 CO MORTON, KS.
 ELEV 3481 KB

SPUD 12-3-66 8" 1549 W/700 SX HERB JOHNSON - GEOL

- DST #1 (TOP) 3235-3280, OP 1 HR, R 65' M, NO ISIP, FP'S 30-39#, FSIP 294#/30"
 - DST #2 (MRW) 5207-16, OP 1 HR, GTS 37", TSTM, R 10' GCM, NO ISIP, FP'S 0-0#, FSIP FAILED
 - DST #3 (MRW) 5218-5240, OP 45", GTS 2", GA 2,800,000 CFGPD/5", 4,800,000 CFGPD/30 & 45", R 90' COND & MUD, NO ISIP, FP'S 859-1095#, FSIP 1537#/30"
 - DST #4 (MRW) 5444-61, OP 1 HR, 300' GIP, R 15' SLI O&GCM, NO ISIP, FP'S 0-0#, FSIP 416#/30"
- RTD 5620, SCHLUMBERGER LOG, 5 1/2" 5550 W/250 SX

KB SPL: 40

TOP	3230 + 251
TOP B	3390 + 91
HB	3655 - 174
TOR	3665 - 184
LAN ²⁴⁴	3820 - 339
MAR	4100 - 619
MRW	5045 -1564
MRW L	5203 -1722
MRW SD	5216 -1735
" "	5320 -1839
" "	5440 -1959
" "	5470 -1989
KEYES	5540 -2059
CHEST	5575 -2094
RTD	5620 -2139

Data Inc

MORTON CITIES SERVICE OIL
 3-35S-41W #2 GROVES 'A'
 C SE NW

CO 5500, GRN LOG, PF 20/5445-50, 44/5454-65 (MRW)
 B 3 GAL FW W/SCUM OIL, 3 HRS, NAT, 500A, 8 LD, B 10 GAL + 38 GLWPH, 6 HRS, 2000A (15%) + 45 BALL SEALERS, 8 2 1/2 BLWPH W/SHO OIL, WTR FRAC (15,000 GAL GEL WTR + 15,000# SD) MP 1200#, TP 700#, 8 LD, 8 87 BW W/TR OIL/5 HRS, SQ 5445-65 W/250 SX, CO 5420, PF 20/5215-20, 56/5231-45 (MRW) GA 7,120,000 CFGPD/5 HRS, 500A (15%) GA 7,600,000 CFGPD/13 HRS, FRAC 25,000 GAL GEL WTR + 25,000# SD + 45 BALL SEALERS, MP 1650#, TP 1100#, FLO 24,500,000 CFGPD W/HVY MIST (503 BLTR) GA 26,100,000 CFGPD/15 HRS W/LITE MIST, 4 PT CA OF 32,000,000 CFGPD SITP 1302# MRW 5215-45 COMPLETED 1-24-67

MISCEL DATA
 GEOL HERB JOHNSON ELEV 3478 DF SPUD DATE 12-3-66
 FTG 3472 GR DRLG COMP _____
 SUPPT _____ FR by DATA 12-5-66
 CSG 8" 1549/700 SX 5 1/2" 5550/250 SX COMP by " 2-2-67

REVISED LIBERAL ELECTRIC LOG TOPS

#\$! 3481KB

Topeka 3240 (+241) DST #1 3235-80

"A" 3388 (+93)

"B" 3418 (+63)

Heebner 3668 (-187)

Toronto 3684 (-203)

Lansing 3840 (-359)

Marmaton 4114 (-633)

Morrow 5070 (-1589)

"L" SD 5212 (-1731) 8/10 DST #2 5207-16 →

Sand 5228 (-1747) 20/20

"S2" 5342 (-1861) 0/6

"S3" 5442 (-1961) 70/76 DST #3 5218-40

Keyes 5548 (-2067) 0/12

Chester 5580 (-2099)

DST #4 5444-61

TD 5620