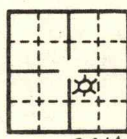


20002

3-91W Map No. 78
 OPER CITIES SERVICE OIL CO.
LIBERAL, KS.
 WELL #2 DYCK 'A'
 TR RINE DRLG. CO.
 FIELD PANOMA GAS AREA (C GR)
 I.P. CAL OF 4 PT: 2,680,000 CFGPD
C GR 2845-94 API#15-067-20,002



S-T-R 10-28S-36W
 SPOT C NW SE
 CO GRANT, KS.
 ELEV 3098 KB

KB LOG: Her 7510
 U/KRI 2532 +566
 L/KRI 2552 +546
 WIN 2600 +498
 C GR 2834 +264
 LTD 3025 + 73

SPUD 2-16-67 8" 616 W/350 SX GEOL - HERB JOHNSON

RTD 3028, LOG, 4 1/2" 3027 W/275 SX

MICT, CO 2997, PF 16/2890-94 (C GR) 500/MA, MP 1350#,
 \$ LD, NO SHO, 1000/A, MP 1000#, FLO LO, GA 162,000 CFGPD,
 PB 2872, PF 44/2845-56 (C GR) 500/MA, MP 450#, GA 121,000 CFGPD
 GA 132,000 CFGPD + 18 GWPH, 5 HRS, CO 2991, FRAC 50,000 GAL
 GEL WTR + 50,000# SD, MP 2000#, TREAT P 300# (2845-94)
 GA 3,200,000 CFGPD + 30 GAL LD WTR, 24 HRS,
CAL OF 4PT GA 2,680,000 CFGPD, SICP 299#, C GR 2845-94
COMPLETED 3-14-67

Data Inc

MISCEL DATA
 GEOL HERB JOHNSON ELEV 3095 DF SPUD DATE 2-16-67
 FTG 3090 GR DRLG COMP _____
 SUPPT _____ FR by DATA 2-14-67
 CSG 8" 616/350 SX 4 1/2" 3027/275 SX COMP by " 3-16-67