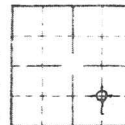


5-104W Map No.
OPER STERLING DRLG. CO.
STERLING, KS.
WELL #1 BLACKHALL UNIT
CONTR CO. TOOLS
FIELD SNAKE CREEK WEST FIELD EXT (MRW)
I.P. _____



S-T-P 9-34S-22W
SPOT C SE
CO CLARK (KS)
ELEV 1888 KB

(KB LOG)

LAN 4454 -2566
MRW SH 5376 -3488
1ST MRW SD 5435 -3547
B/SD 5439/3551
2ND MRW SD 5442/-3554
B/SD 5450/-3562
CHES LM 5458 -3570
CHES SD 5534 -3646
B/SD 5540 -3652
STE G 5554/-3666
LTD 5590 -3702
RTD 5600 -3712

D&A

BILL SHEPHERD - GEOL
SPUD 1-4-66 20" 62 W/15 SX.
8" 659 W/400 SX.

ATLANTIC - 1/4 INTEREST

DST #1 (MRW) 5392-5445, OP 90", GTS/24", TSTM, R 230'
GCM & 120' SOCM & 290' VHM&GCO, ISIP 889#/30", FP'S
133-232#, FSIP 1085#/60"

DST #2 (MRW) 5445-5500, OP 30", R 15' M, ISIP 66#/30",
FP'S 24-50#, FSIP 66#/30"

DST #3 (STE G) 5490-5600, OP 68", R 100' M, ISIP 1758#/
60", FP'S 99-83#, FSIP 1315#/60"

RTD 5600, SJ LOG, 4" 5599 W/150 SX.

PF 8/5428-30, 16/5435-39, 32/5442-50, B 3 1/4 BO-
NW/1 HR, S 5 1/4 BO-NW/14 HRS, FRAC 20,000 GA (3%) X
20,000# SD, S LD - S 18 BO & 2 1/2 BLW/NT, S 3 3/4 BF
(88% OIL)/PH, GR 40°, S 2 BFPH (90% OIL & 10% LD WTR),

(SPL)

LAN 4452
RTD 5600

P 15 BOPD-NW - P 5 TO 8 BOPD-NW, P 5 TO 8 BOPD

P 3 BOPD-NW - D&A 5-10-66 COMPLETED

MISC DATA

GEOL BILL SHEPHERD

ELEV 1885 DF

SPUD DATE 1-4-66

FTG

1875 GR

DRIG COMP

SUPPT ATLANTIC - 1/4 INTEREST

PR BY DATA 11-22-65

CSG 20" 62 W/15 SX. 8" 659 W/400 SX.

COMP BY 5-12-66

4" 5599 W/150 SX.