

ATTACHMENT TO FORM 3160-4

LEASE NO: LC 031622A
WELL NAME & NO: SANDERSON A #20
API NO: 30-025-32576
COUNTY & STATE: LEA, NM.

LINE 31: PERFORATION RECORD (INTERVAL, SIZE & NUMBER)

PEREF QUEEN W/ 1 JSPF @ 3323, 3328, 3350, 3355, 3469 & 3472'.

PERF PENROSE W/ 1 JSPF @ 3477, 3479, 3489, 3494, 3496, 3498, 3501, 3503, 3505, 3507, 3511, 3513, 3518, 3526, 3528, 3536, 3538, 3540, 3544, 3550, 3553, 3555, 3557, 3571.

LINE 32: ACID, SHOT, FRACTURE, COMENT SQUEEZE, ETC.)

DEPTH INTERVAL AMOUNT & KIND OF MATERIAL USED

3323-3571 FRAC W/ 25,000g 70 QUALITY CO2 FOAM PAD - PUMP 48,000g 60 TO 50 QUALITY C
MEDALLION FRAC, RAMPING 219,000# 12/20 BRADY SAND. FLUSH W/ 3200g FOAM