

LEASE NO: LC 031622A
LEASE NAME & WELL NO: SANDERSON A #19
API NO: 30-025-32575
COUNTY & STATE: LEA, NM

LINE 31: PERFORATION RECORD (INTERVAL, SIZE & NUMBER)
PERF QUEEN/PENROSE W/1 JSPF AT: 3246, 48, 56, 65, 69, 74, 93,
3337, 44, 80, 82, 92, 98, 3402, 06, 08, 11, 17, 24, 26, 33,
36, 38, 45, 48, 62, 69, 94, 3504, 06, 08, 19, 21, 25, 30, 32,
50, 52, 54.

LINE 32: ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED
3246 - 3554	ACID W/SPEARHEAD 1000 GAL 15% HCL W/METHANOL. FRAC W/60,750 GAL 60 QUALITY CO2 FOAM PAD FOLLOWED W/55,250 GAL 60 TO 50 QUALITY CO2 FOAM RAMPING 251,000# 12/20 BRADY SAND 1# - 8#.

RECEIVED

JAN 20 1965

C C D HOBBS
OFFICE