

JAMES RANCH UNIT NO. 7

ELEV: 3319' GR
ZERO: 19' AGL

1980' FN & EL
Sec. 6, T-23S, R-31E,
Eddy County, New Mexico

LOG TOPS:

Bone Springs	7822'
Wolfcamp	11,083'
Strawn	12,752'
Atoka	13,158'
Morrow	13,794'
Barnett	14,526'

13-3/8", 48#, H-40 @
630' w/ 550 sx. circ

10-3/4", 40.5#, K-55
@ 3942' w/550 sx.
TOC @ 70'

TOC @ 6840'
by Temp.

BONE SPRINGS PERFS:

11,017', 21', 32', 38', 46'
& 52'

Squeezed w/40 sx.

2-7/8", 6.5#, N-80,
8 Rd. @ 13,900'

7 5/8" Baker Model FH
Hydraulic packer
@ ± 10,900'

sliding sleeve assay
@ ± 10,950'

Top of liner @ 11,61

Casing squeeze @ 11,998'
& 13,106' w/4 JSPF
squeezed w/100 sx. &
8.5 bbls., resp.

7-5/8", 29.7# & 33.7#
@ 11,912' w/700 sx.
Baker Model "DB"
Packer & Tailpipe
Assy. @ 13,900'

MORROW "D" PERFS:

14,062'-74', 86'-88',
94--99'

14,168'-78', 14,234'-44'
w/2 JSPF

MORROW "E" PERFS:

14,522'-26' w/2 JSPF
Not squeezed.

Baker Model "DE"
Packer & Tailpipe @
14,350' w/BFC plug
in 1.81" profile @
14,364'

5", 18#, N-80, Hyd.
Liner @ 14,585'
w/370 sx.

TD: 14,590'
PBTD: 14,573'

RBS

Conoco Inc.
Calculation Sheet

NOV. 2, 1982

July 7, 1982

Existing Completion

Spud 6-29-74