

THE SUPERIOR OIL COMPANY
STATE "K" NO. 1
2130' FSL & 1980' FEL
SECTION 4, T-14-S, R-34-E
CERCA (UPPER PENN) FIELD
LEA COUNTY, NEW MEXICO

PERTINENT DATA - LOWER WOLFCAMP ZONE

Wolfcamp Fusulines in Superior State "D" COM No. 1 at 9620-10,320 =
9637-10,342 in Superior State "K" No. 1

Completion Date: October 26, 1968
Top of Zone: 10,332 (-6178)
Bottom Zone: 10,342 (-6188)
Perforations & Interval: 10,335-40 w/4 jet shots per foot
Stimulation Treatment: 500 gals. Halliburton MCA acid
Initial Potential: Flow 464 BOPD, 21/64" choke,
FTP = 400 psig, GOR = 1114,
44.5° API

Measured Bottom Hole

Pressure & Subsea Depth: 3326 psig at 10,338' (-6184) after 21 hr shut in period

PERTINENT DATA - UPPER PENNSYLVANIAN ZONE

Cisco Fusulines in Superior State "D" COM No. 1 at 10,390-990 =
10,414 - ? in Superior State "K" No. 1

Completion Date: October 25, 1968
Top of Zone: 10,418 (-6264)
Bottom of Zone: 10,444 (-6290)
Perforations & Interval: 10,421-30 w/4 jet shots per foot
Stimulation Treatment: 500 gals. Halliburton MCA acid
Initial Potential: Flow 424 BOPD, 3/4" choke,
FTP = 75 psig, GOR = 943,
43.2° API

Measured Bottom Hole

Pressure & Subsea Depth: 1985 psig at 10,426' (-6272) after 28 hr shut in period

TDC/js
11-1-68