

ERG

F. BRAUN "A" #5

(D)

ERG 93.75% WI

1055' ES 1350' FW SW/4

Sec 15-13S-18W

Marvin Fld

Ellis, KS

AFE #80-01-0030

D & E

Topeka 3045'

Lansing 3355'

Arbuckle 3605'

D/L #12-0074-2

Spud: 2-1-80

Contractor: Rains & Williamson

Tops: Anhydrite 1363 (+735)
 B Anhydrite 1404 (+694)
 Queen Hill 3264 (-1164)
 Heebner 3344 (-1246)
 Lansing 3394 (-1296)
 B Kansas City 3631 (-1533)
 CG 3640 (-1542)
 TD 3709 (-1611)
 3700 (-1602)

2-2-80 WOC. KB depth 156'. Spudded at 1:00 P.M., 2-1-80. Ran 4 jts 8-5/8" 24# csg. Set at 154' KB & cmt w/ 110 sxs 50-50 poz, 2% gel, 3% cc. Plug dn at 7:00 P.M., 2-1-80. 1 Rig Day.

2-3-80 Drlg. KB depth 1545'. Progress 1389'. 2 Rig Days.

2-4-80 Drlg. KB depth 2275'. Progress 730'. KB elev 2098'. 3 Rig Days.

2-5-80 Drlg. KB depth 2715'. Progress 440'. Top of Anhydrite 1370'(+728), btm 1419' (+679). 4 Rig Days.

2-6-80 Drlg. KB depth 3150'. Progress 435'. 5 Rig Days.

2-7-80 Making short trip for DST #1: 3370-3430', L-KC "A" & "B" zns. KB depth 3430'. Progress 280'. Slight show of oil in the Topeka T1. TOPS: Queen Hill 3260' (-1162') +12' to "A" #4; -16' to "A" #3; -9' to "A" #2. L-KC 3394' (-1296') +14' to "A" #4; -16' to "A" #3; -12' to "A" #2. 6 Rig Days.

2-8-80 SD after pulling DST #1 until daylight KB depth 3430'. DST #1: 3370-3430', L-KC "A" & "B" zns. Strg blow thru out. Rec 330' thin WM. IF 55-128, ISIP 1058, FF 146-228, ESIP 1040, temp 98°. 7 Rig Days.

2-9-80 Circ. KB depth 3560'. Progress 130'. 8 Rig Days.

2-10-80 Waiting on loggers. KB depth 3701'. Progress 141'. 9 Rig Days.

2-11-80 DRY HOLE. FINAL REPORT. RTD 3701'. Ran Gamma Guard log. LTD 3709' KB. Plugged well on 2-10-80, 8:00 P.M. 1st plug @ 590' 70 sxs cmt, 2nd plug @ 150' 20 sxs cmt, 3rd plug (solid) @ 40' 10 sxs cmt, 5 sxs cmt in rat hole. All cmt 50-50 poz 6% gel. (DDW) 10 Rig Days.