

GL=3674'
KB=3686'
Spud Date: 7/18/1960

Apache Corporation – Empire Abo Unit #E-35

Wellbore Diagram – Current Status

Date: 10/20/11
S Hardin

API: 30-015-01716



Surface Location

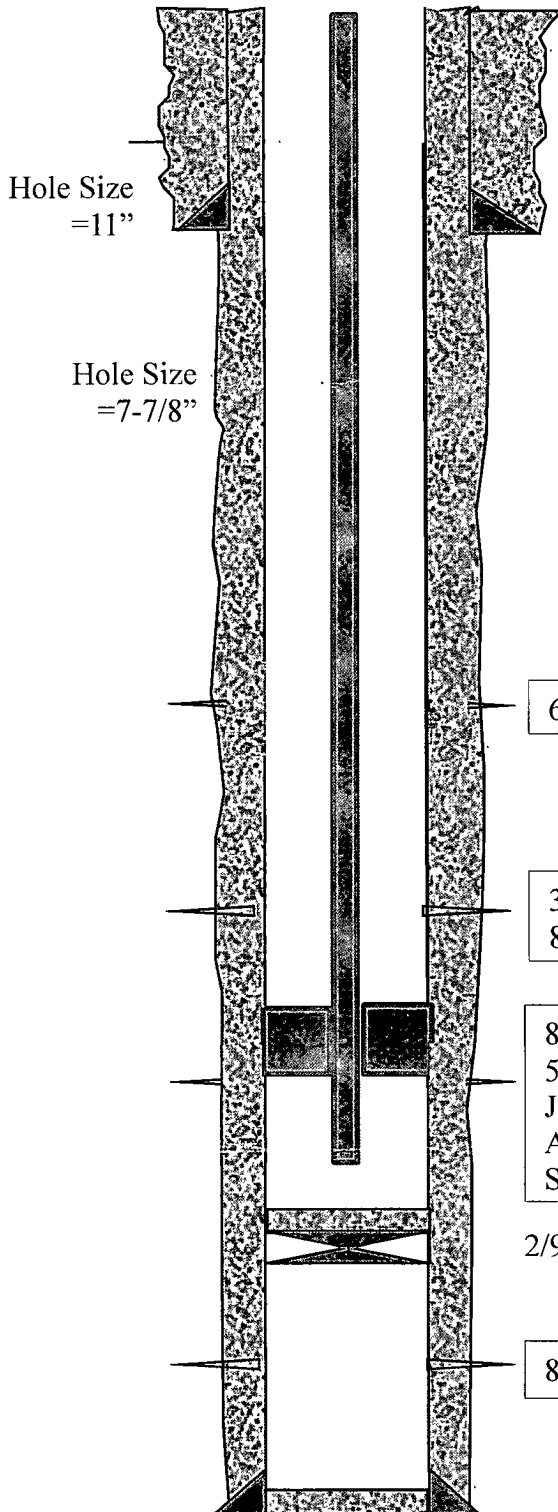
867' FNL & 1967' FEL, Unit B
Sec 34, T17S, R28E, Eddy County, NM

Surface Casing

8-5/8" 22.7# @ 770' w/ 450sx to surface

TUBING DETAIL

Qty	Description	Length	Depth
185	2-7/8" J-55 8rd EUE 6.5#	6027'	6075'



6/77: Holes SQZD @ 1390' w/ 585 sx

TAC @ 5748'
SN @ 6074'

3/98: Perf Green/Abo Shale @ 5770-5915' (29 Holes)
8/11: Sq'd perfs

8/11: Perf Upper Abo @ 5940'-44', 5952'-58', 5972'-76', 5980'-88',
5992'-96', 6000'-04', 6022'-26', 6030'-34', 6042'-44', 6054'-58' (2
JSPF, 88 Holes)
Acidized w/ 420 gals 15% Anti-Sludge and 1000 gals 15% Anti-
Sludge

2/90: CIBP @ 6134' w/ 35' cmt on top

8/60: Perf Abo @ 6158-6192'

PBTD = 6098'
TD = 6256'

Production Casing

5 1/2" 14# @ 6256' w/ 850sx