State AK SWD # 1 660 FSL X 1980 FWL Unit Letter N, Section 10, T11S, R33E Lea County, New Mexico

17 1/2" hole 13 3/8" 48# Casing Cemented with 425sacks Circulated to surface TD surface hole 368 feet 11" hole 8 5/8" Casing Cemented with 700 sacks Circulated to surface TD Intermediate hole at 3777 feet TOC 7865' by TS 2 7/8" IPC with packer fluid 51/2" Pkr 9,1264 Perforations 9500'-10151' 5 1/2" casing Cemented with 525 sacks cement TD Production hole at 10200 feet BEP Drawing not to scale Exhibit"A"

18/5/15 10/a6/15

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