

Attachment C-103

Gulf Oil Corporation, Lea State "ED" Well No. 1, Section 16, 19-S, 34-E, Lea County, New Mexico.

WOC 8 hours. Ran TS, found cement top outside 7" casing at 5720'. Cut 7" casing at 3735'. Pulled 3714' of 7" casing. Replaced bad joint of 7" casing. WIH with 7" casing bowl. Pulled 95,000# above weight of casing. WIH with 6" bit. Found top of cement retainer at 10,355'. Pressure tested 7" casing with 1990#, 30 Min. OK. Drilled retainer and cement to 10,400'. Pressure tested perforations 10,400'-10,401' with 2000#, 30 min. OK. Found top of retainer at 11,160'. Drilled retainer and cement to 11,240'. Cleaned out hole to top of BP. at 11,700'. Pressure tested 7" casing perforations 11,235' - 11,236' and 10,400-401' and 7" casing with 1975#, 30 Min. OK.

(Verbal permission was obtained from Mr. Joe D. Ramey to Mr. H. F. Bridges, prior to work.)

[illegible]

100-443887-100