

MAXUS EXPLORATION COMPANY

FEDERAL #2-19143

LEA COUNTY, NEW MEXICO

ITEM #29 CASING RECORD & CEMENTING RECORD

13 3/8" 48# K-55 ST&C	set at 725' w/340 sx LW Class "C" w/2 % CC + 1/4#/sx D29. Tail in with 200 sx High Early II + 2% CC.
9 5/8" 40 jts 36# S-80 LT&C 70 jts 36# K-55	set at 4849' w/850 sx DSLW III Class "C" followed by 300 sx High Early II. DV tool at 1814'. Second stage: 675 sx DSLW 12.7 ppg + 150 sx Class "H" + 2% CC @ 16.4
7" 133 jts 26# S-95 160 jts 23# S-95	set at 11,722' w/50 sx Class "H" DLW III w/35% poz + 65% cmt + 6% gel + 0.3% D-112 + 1% D-13 @ 11 ppg. 200 sx same at 12.1 ppg. 250 sx Class "H" + 0.6% DS-60 + 0.1% D-133 @ 16.4 ppg
5 1/2" 17.93# liner	hung off at 11,367' to 13,559' cemented with 225 sx Class "H" + 1.5 gal/sx D-600 + 0.5% D 65 + 0.08 gal/sx D-135 + 0.5 gal/sx D-47 @ 16.0 ppg.
PBTD 13,512'	

Attachment to Form 3160-4

September 9, 1987