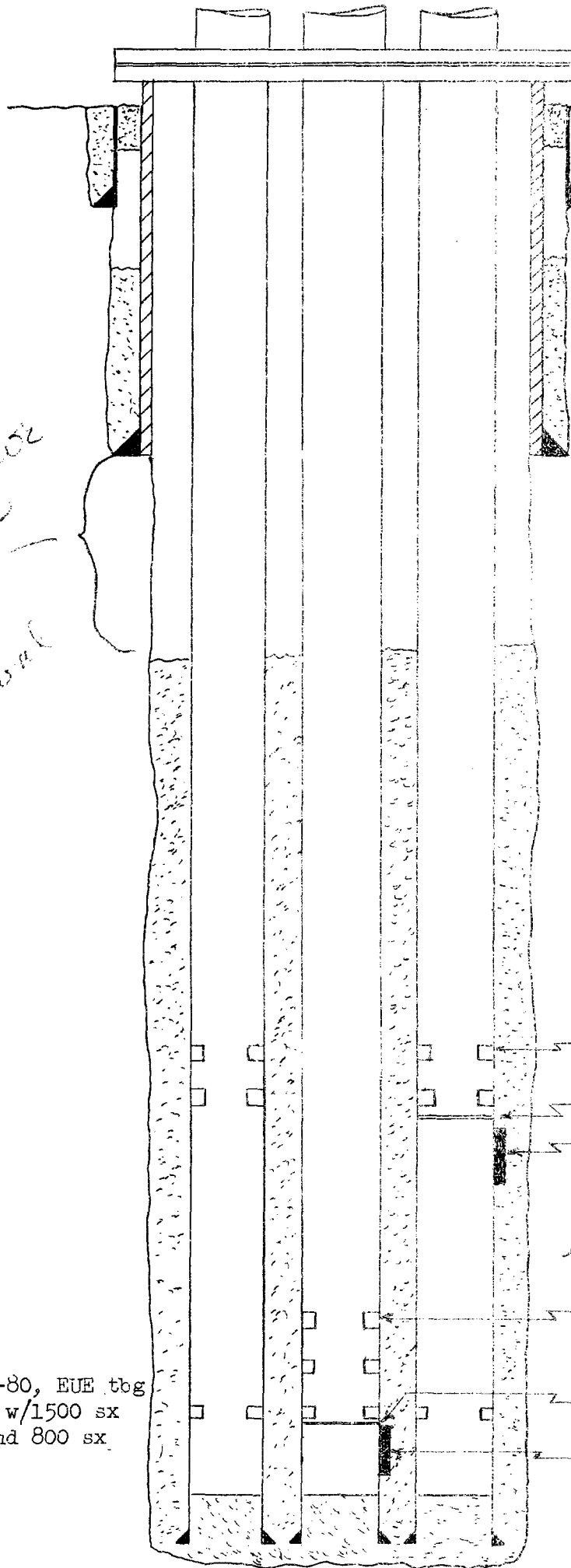




13 3/8" Casing @ 895' ✓  
Cemented to Surface. ✓

9 5/8" casing @ 4714' ✓  
Cemented from 4714' to 1100' and from 250' to surface, thru 1" ✓

Calculated Cement top @ 6500'. ✓

Otis S Nipples  
Radioactive Rings 11,048 & 11,017.

Strawn Perfs  
Exp 2004 3000/1 GOR  
fhp 2000 #

exp BHP 5600  
flow to depletion, high GOR to depletion  
Otis S Nipples. 4-6 yrs.

Radioactive Rings 12,199 and 12,168.

Morrow Perfs.  
Morrow gas should be very dry, little or no H<sub>2</sub>S. expect no corrosion to 12,515'

no production zone in this interval

3 strings  
2 7/8", 6.5#/ft, N-80, EUE tbg cemented @ 12,514' w/1500 sx Class C + 8% gel and 800 sx Class C Neat.

SHELL OIL COMPANY  
SCHEMATIC DIAGRAM MIDDLETON FEDERAL A-1  
STRAWN-MORROW DUAL COMPLETION  
UNIT H, SECTION 18, T-19-S, R-32-E  
LEA COUNTY, NEW MEXICO

CASE 2621  
EXHIBIT 2

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

EXHIBIT NO. 2

CASE NO. 2621

wire saw approx 30,000 ft with the 5" string

turbolizers in 2a string in accordance with TD 1178