

DIAGRAM OF CASING PROGRAM
Proposed well NE $\frac{1}{4}$ NE $\frac{1}{4}$,
Sec. 21-T20S-R34E
Lea County, New Mexico

Case 1215

Exhibit C
K-E 100-57
2-27-57 NRL

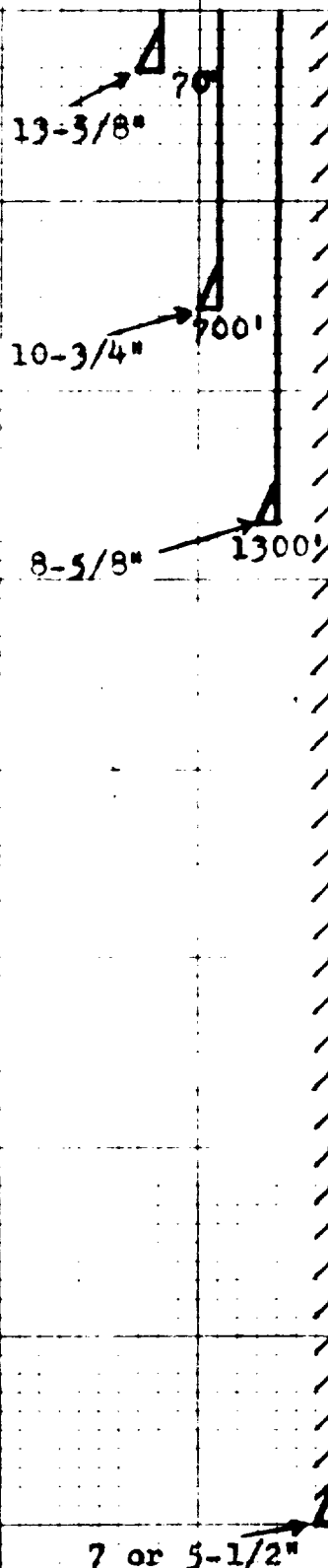
Casing to be set in

Top Red Beds - shut off
surface waters.

Casing to be set at about
700 feet in Chinle - Shut
"Dry Cave" & Water Zone.

Casing to be set at about
1300 feet to shut off
Santa Rosa water zone.

Production string to be set
above known pay zone, tacked with
cement if deemed advisable prior
to drilling pay zone. If commercial
production is encountered casing will
be cemented to surface in stages if
necessary. Other casing to be
pulled.



RECENT, Caliche &
Water sands

CHINLE, Red Beds some
rotten, and
Water sands

SANTA ROSA, Red Beds
& Water sand

DEWEY LAKE, Competent
silt stone
and shales.

RUSTLER- Anhydrite

SALADO- Salt, potash
& Anhydrite

BEFORE THE
OIL COMMISSION
SANTA FE, N.M.
OFFICE
CASE 1215

TANSEL- Anhydrite &
Dolomite

YATES- Dolomite,
Anhydrite &
Sand beds

3600
SEVEN RIVERS-
Dolomite &
Sand beds