

FLYING 'M' SAN ANDRES POOL

BELCO Federal 31-1

T 9 S, R 33 E, Lea Co., N.M.

Proportion Acres = 80
h = 20'
φ = 13%
S_w = 32%
Bbls. in (1) Ac. Ft. = 7758
Formation Vol. Factor = 1.25

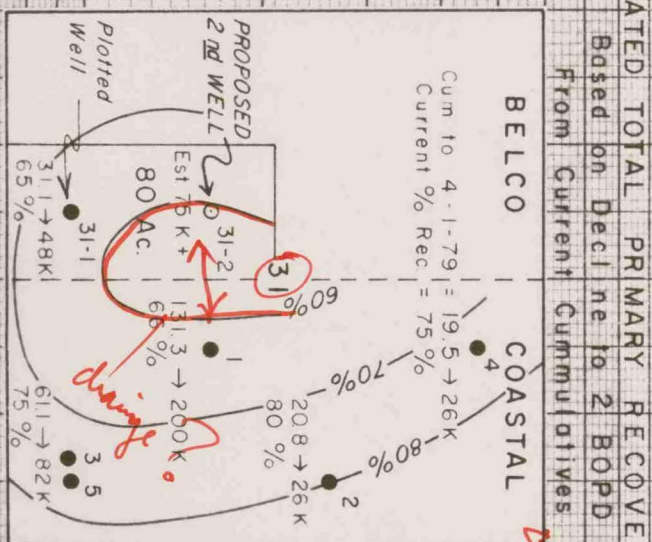
Stock Tank
Bbls per
acre in
place

80 X 20 X .13 X .68 X 7758 = 877,833 STB in place in 80 acres

Recovery Est. for 31-2
From Iso. Cum. Map and
Current % Recovered

75 K: 60% = X: 100%
60 X = 7500
X = 125 K

Minimum Remaining
50 K



STB
Bbls

Recovery
44,000 ± Bbls = .05
877,833
5%
Primary Recovery
From 80 Acres

BEFORE EXAMINER STATEMENTS
OIL CONSERVATION DIVISION
EXHIBIT NO. 7
CASE NO. 6624
Submitted by Belco
Hearing Date 8-8-79

Maximum Additional:
4000 ± Bbls

2 BOPD ?

CUMULATIVE
QUARTERLY PRODUCTION

Production Date
to 4-79

