

Proposed Production Limitation Factor  
For  
Scott Unorthodox Well Location  
Lea County, New Mexico

1. Variation From Standard Location

North/South (224') - 40% of 554' location  
East/West (224') - 40% of 554' location

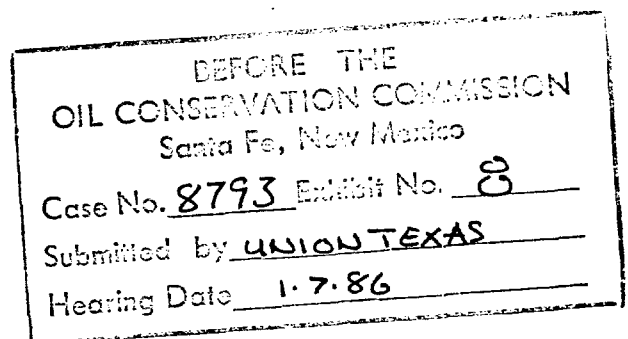
2. Net Area of Encroachment on Offset Acreage (16.6 Ac.)

21% of 80 acre drainage area

Recommended Penalty with 40% North/South factor, 40% East/West factor, and 21% net acreage factor  $(40\% + 40\% + 21\%) / 3 = 34\%$  restriction of unorthodox wells production

or

66% Production Limitation Factor to be applied against the wells prorated allowable



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Trobaugh  
1-Huber  
TD 10,711

Tipperary  
1-Allen  
TD 12,700

Brittany  
1-Alexander  
TD 11,475

R. Edsel, Inc.  
3-Y-Scott  
TD 11,022

2-Scott  
RD No. 2 BHL

2-Scott  
RD No. 1 BHL

Enstar  
2-Scott  
TD 10,960

Enstar  
1-Scott  
TD 12,300

Apache Expl.  
1-Gilliam  
TD 11,100

Late Oil  
1-Allen  
TD 10,935

Gabled  
(V-F Pet.)  
1-Allen  
TD 10,932

Pan Amer.  
1-Sinclair  
TD 14,750

11 12

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UNION TEXAS PETROLEUM CORPORATION						
CAUDILL, NORTHEAST FIELD LEA COUNTY, NEW MEXICO						
SCOTT UNORTHODOX LOCATION						
80 ACRE DRAINAGE AREA						
SCALE IN FEET 0 1000 2000						
SEAL P.R.P. D.F.W.	DATE	GEOPH.	DATII	LAND	DATE	WELLS