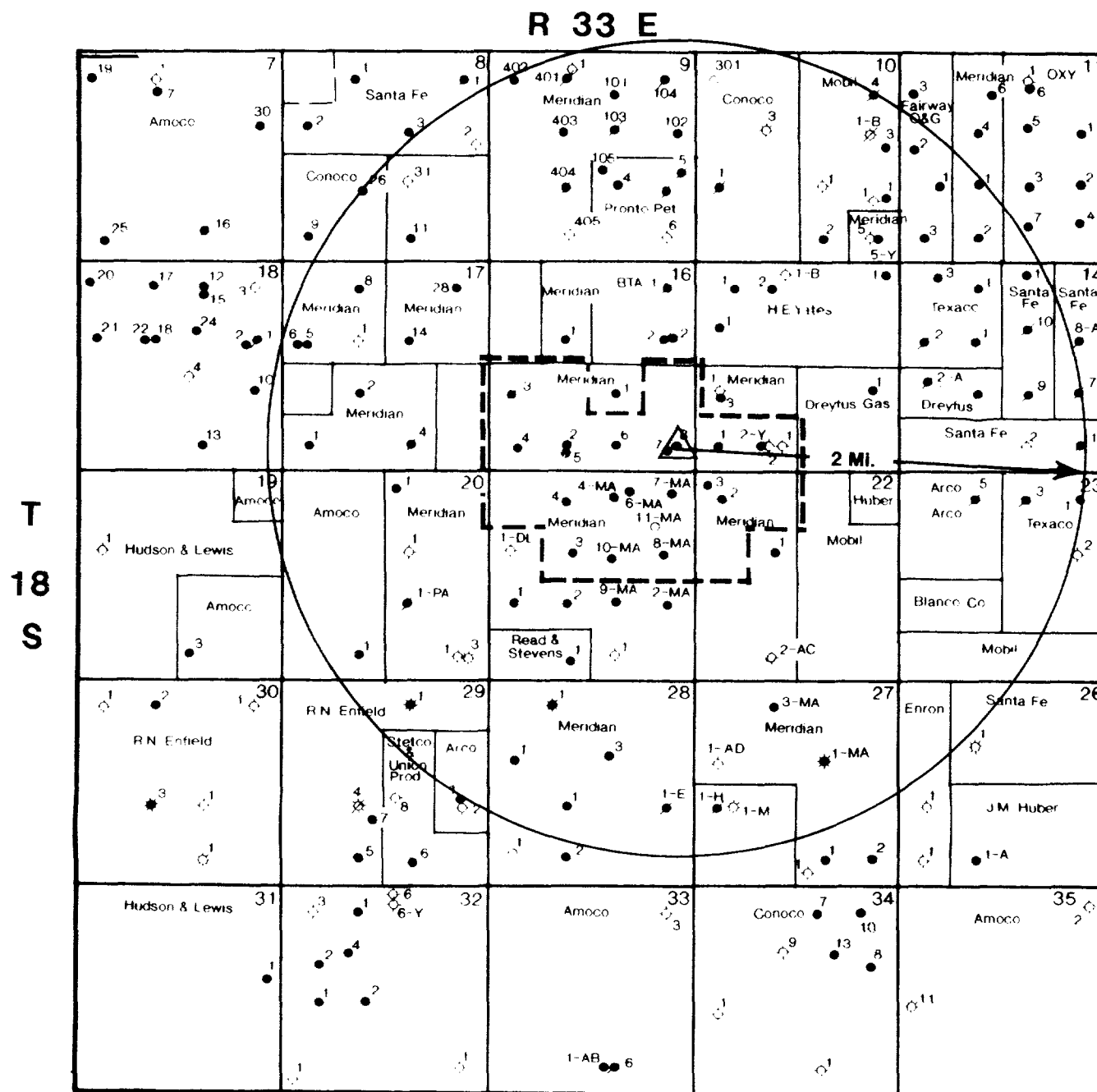
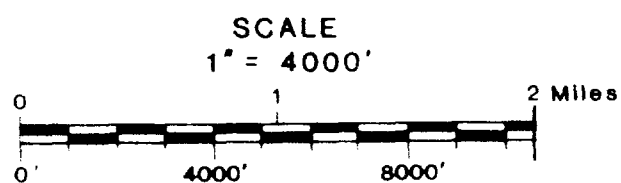
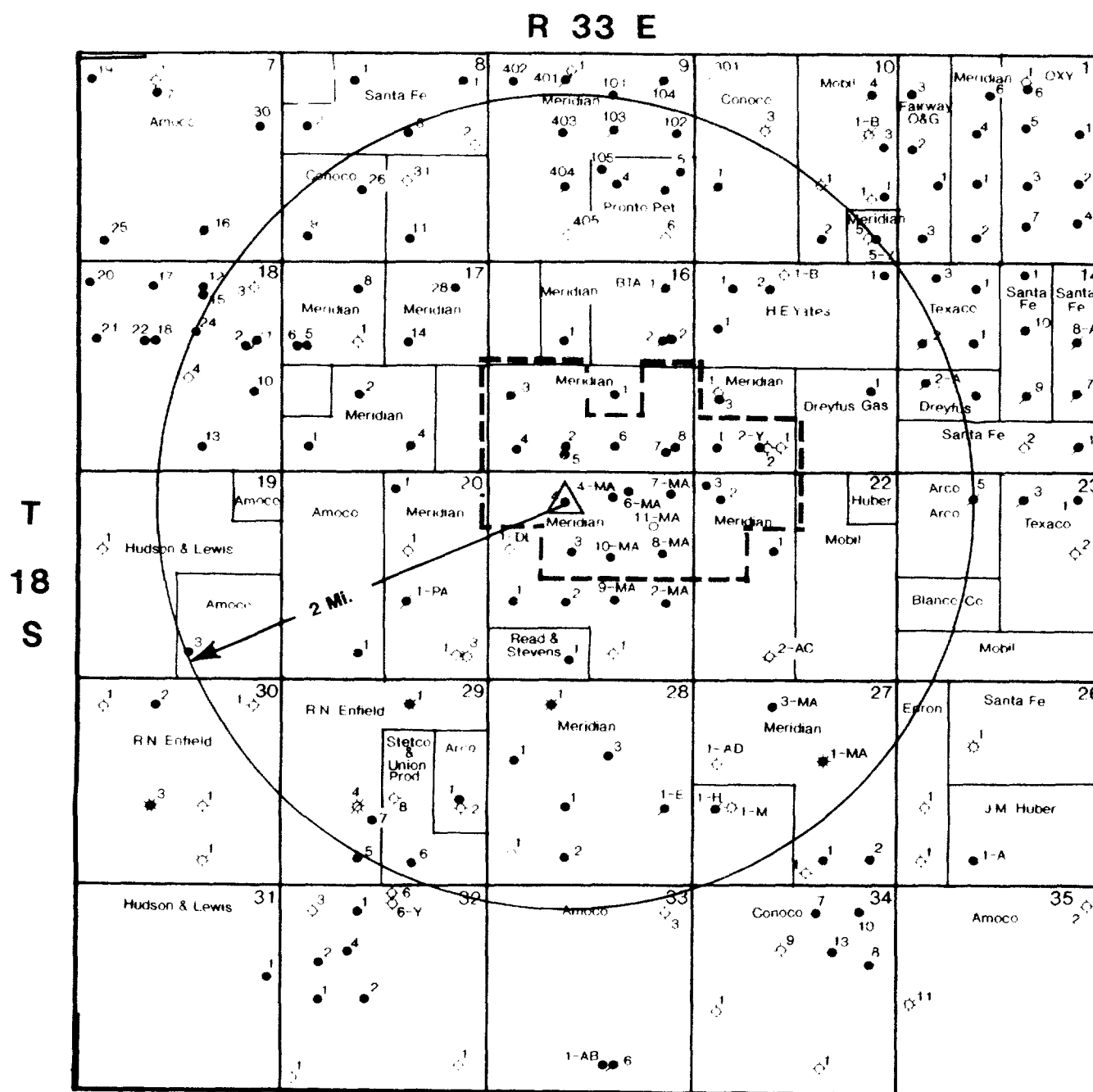


----- PROPOSED WATERFLOOD UNIT BOUNDARY

Federal Acreage = 400 Acres
State Acreage = 360 Acres
Total Acreage = 760 Acres

MOI
 △ State "16" #8
 PROPOSED INJECTOR

MERIDIAN OIL	
E. CORBIN DELAWARE UNIT	
CORBIN DELAWARE W. FIELD	
LEA COUNTY, NEW MEXICO	
GEOLOGIST Chet Babin	DATE OF VISIT 9-94
GEOPHYSICIST	DATE
BM-4240	



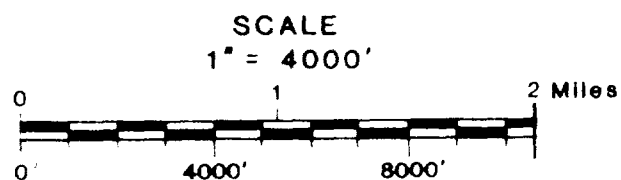
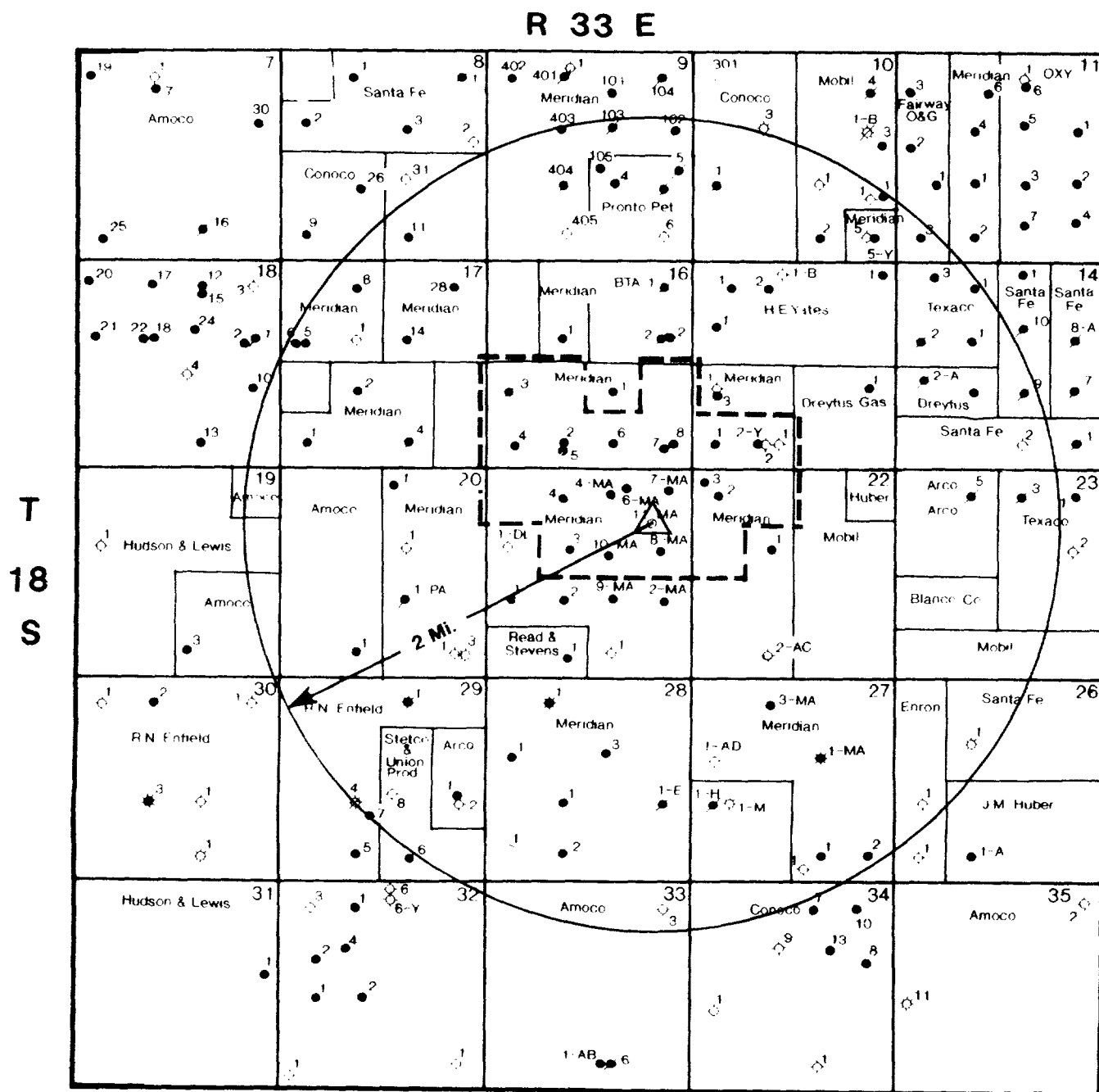
SRC
 △ Fed "21" #4
 PROPOSED INJECTOR

----- PROPOSED WATERFLOOD UNIT BOUNDARY

Federal Acreage = 400 Acres
State Acreage = 360 Acres
Total Acreage = 760 Acres

E. CORBIN DELAWARE UNIT CORBIN DELAWARE W. FIELD LEA COUNTY, NEW MEXICO	
GEOLOGIST Chet Babin	DATE 9-94
GEOPHYSICIST	DATE
BM-4240	

EXHIBIT E-3



----- PROPOSED WATERFLOOD UNIT BOUNDARY

Federal Acreage = 400 Acres
State Acreage = 360 Acres
Total Acreage = 760 Acres

MOI

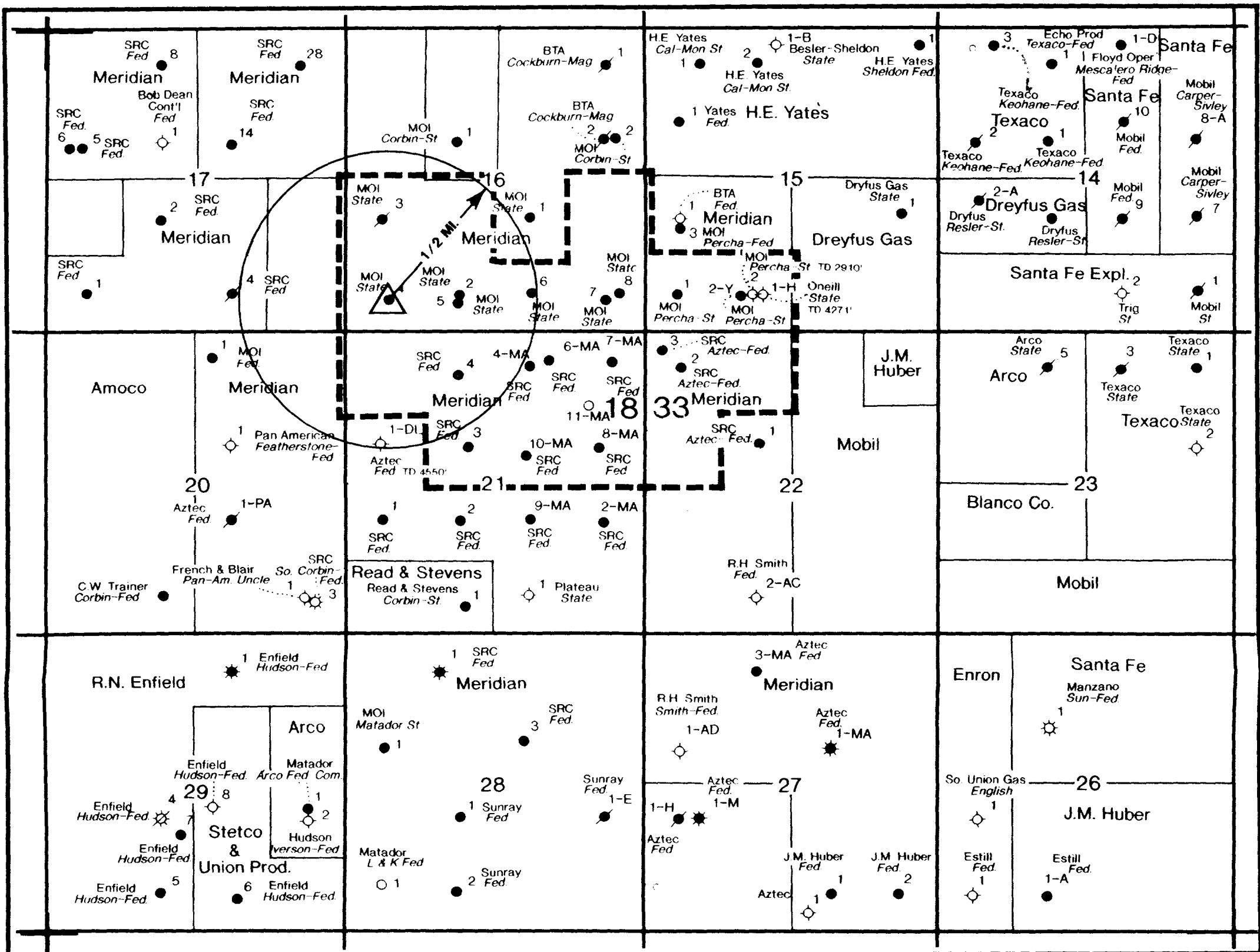
△ FED "MA" #11

PROPOSED INJECTOR

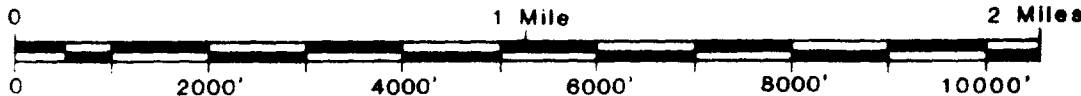
MERIDIAN OIL	
E. CORBIN DELAWARE UNIT CORBIN DELAWARE W. FIELD LEA COUNTY, NEW MEXICO	
GEOLOGIST	DATE
Chet Babin	9-94
GEOPHYSICIST	DATE
	BM-4240

EXHIBIT E-4

Township 18 South, Range 33 East



SCALE
1" = 2000'
1 Mile



----- PROPOSED WATERFLOOD UNIT BOUNDARY

Federal Acreage = 400 Acres
State Acreage = 360 Acres
Total Acreage = 760 Acres

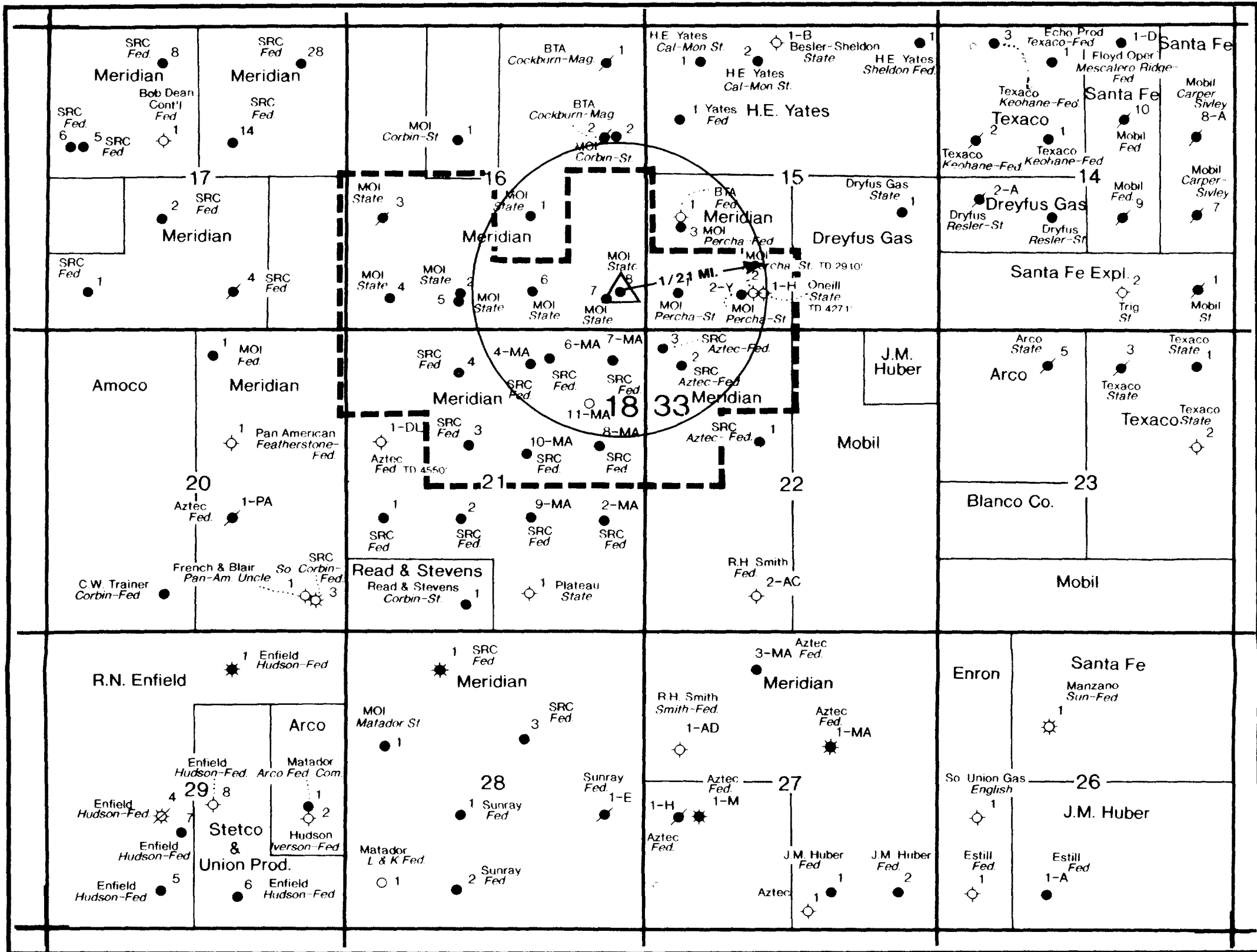
MOI
State "16" #4

PROPOSED INJECTOR

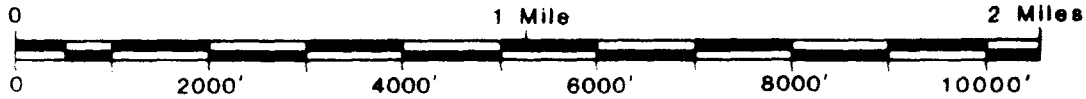
MERIDIAN OIL			
E. CORBIN DELAWARE UNIT CORBIN DELAWARE W. FIELD LEA COUNTY, NEW MEXICO			
GEOLOGIST A. SZANTAY	DATE 8-94	REVISED BY Chet Babin	DATE 8/94
GEOPHYSICIST	DATE		FILE NO. BM-4240
			DRAFTED BY

EXHIBIT F-1

Township 18 South, Range 33 East



SCALE
1" = 2000'
1 Mile



MOI
State "16" #8

PROPOSED INJECTOR

MERIDIAN OIL

**E. CORBIN DELAWARE UNIT
CORBIN DELAWARE W. FIELD
LEA COUNTY, NEW MEXICO**

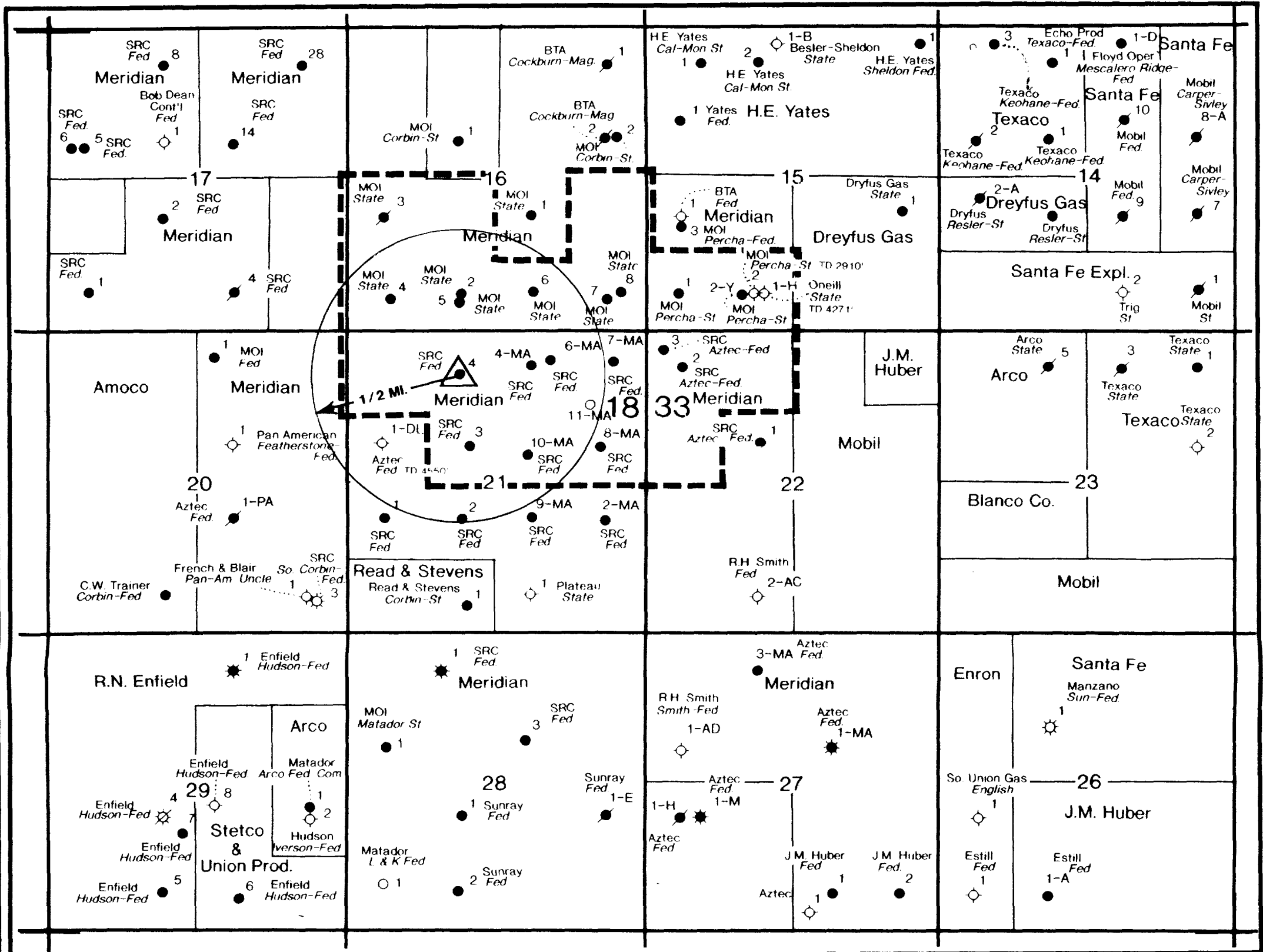
GEOLOGIST	DATE	REVISED BY	DATE	FILE NO.
A SZANTAY	9-94	Chet Babin	9/94	BM-4240
GEOPHYSICIST	DATE			DRAFTED BY

■■■■ PROPOSED WATERFLOOD UNIT BOUNDARY

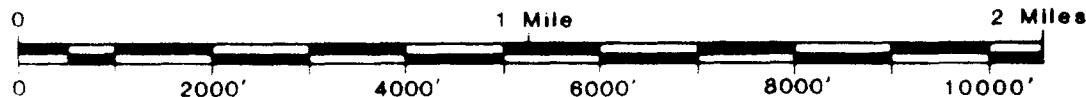
Federal Acreage = 400 Acres
State Acreage = 360 Acres
Total Acreage = 760 Acres

EXHIBIT F-2

Township 18 South, Range 33 East

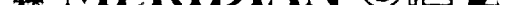


SCALE
1" = 2000'



SRC
Fed "21" #4

PROPOSED INJECTOR


MERIDIAN OIL

**E. CORBIN DELAWARE UNIT
CORBIN DELAWARE W. FIELD
LEA COUNTY, NEW MEXICO**

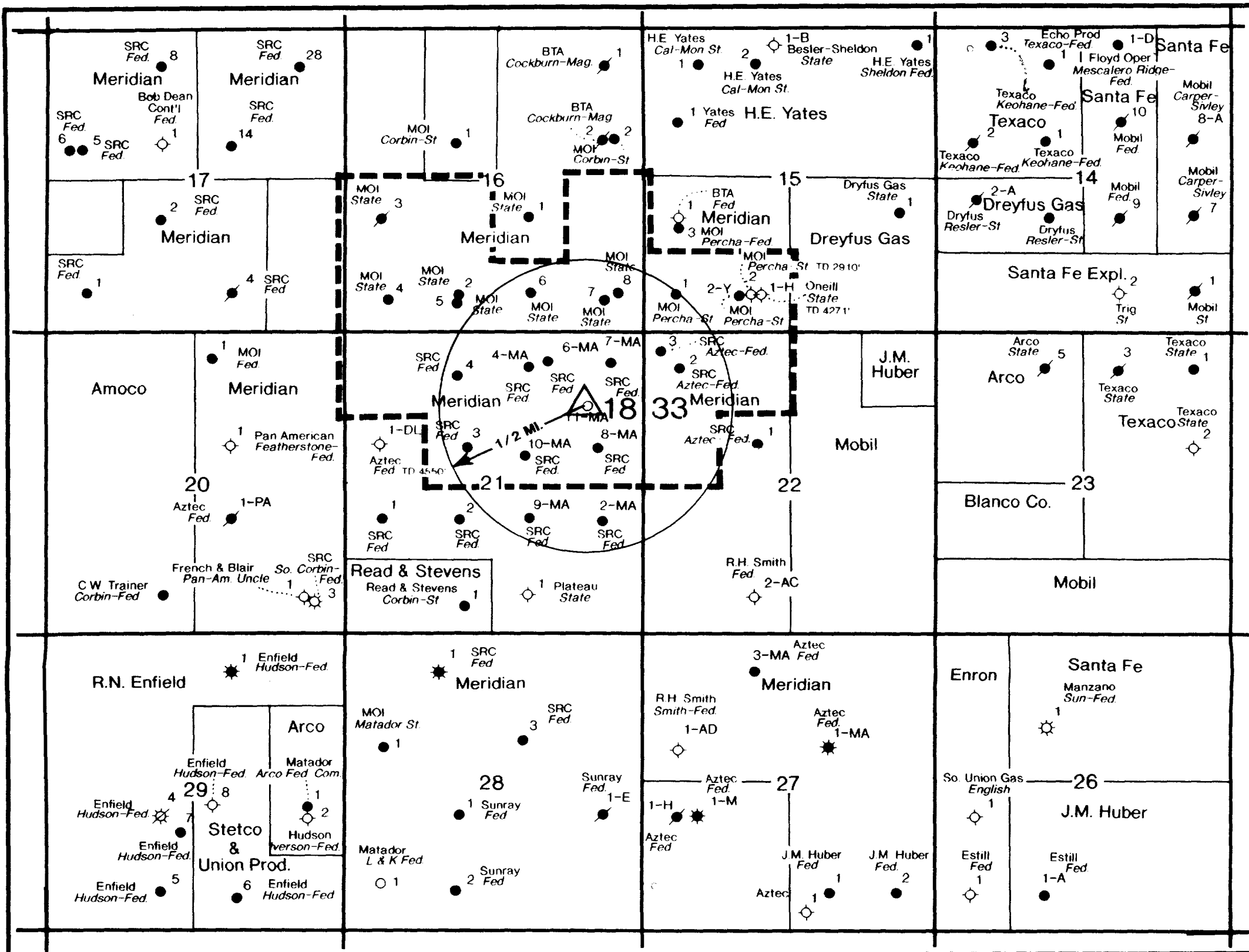
SEARCHED BY A SZANTAY	DATE REVISD BY 9-94 Chet Babin	FILE NO BM-4240
INDEXED BY	DATE	GRAFTED BY

■■■■ PROPOSED WATERFLOOD UNIT BOUNDARY

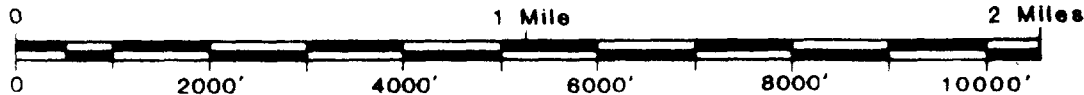
Federal Acreage = 400 Acres
State Acreage = 360 Acres
Total Acreage = 760 Acres

EXHIBIT F-3

Township 18 South, Range 33 East



SCALE
1" = 2000'
1 Mile



MOI
 *FED "MA" #11*
 PROPOSED INJECTOR

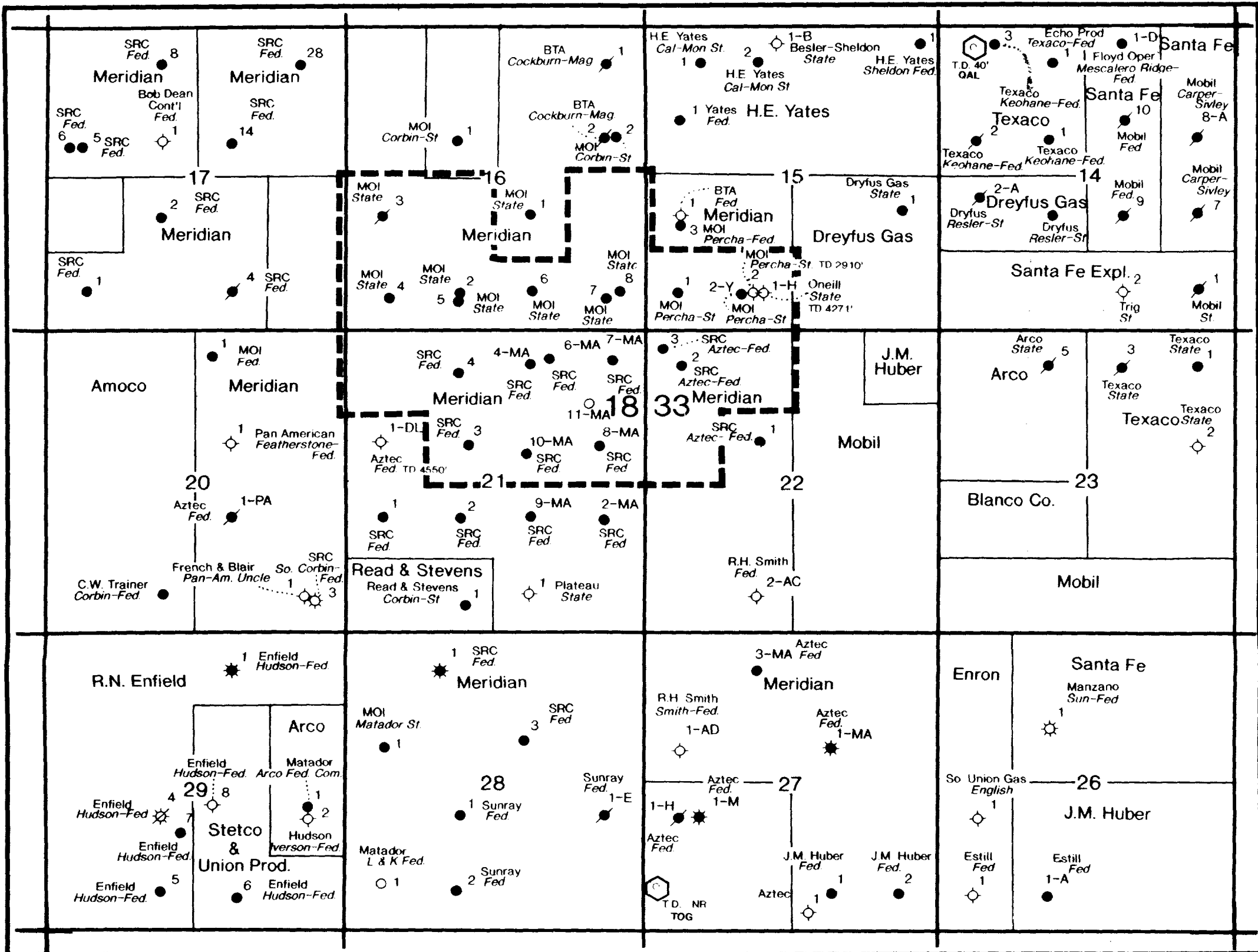
■■■■ PROPOSED WATERFLOOD UNIT BOUNDARY

Federal Acreage = 400 Acres
State Acreage = 360 Acres
Total Acreage = 760 Acres

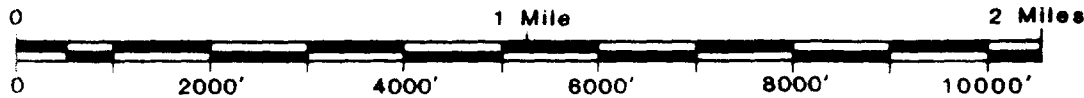
 MERIDIAN OIL 	
E. CORBIN DELAWARE UNIT CORBIN DELAWARE W. FIELD LEA COUNTY, NEW MEXICO	
GEOLOGIST A SZANTAY	DATE REVIS'D BY 9-94 Chet Babin
GEOPHYSICIST DATE	DATE 9/94
FILE NO BM-4240	
DRAFTED BY	

EXHIBIT F-4

Township 18 South, Range 33 East



SCALE
1" = 2000'
1 Mile



NEAREST WATERWELLS TO E.C.D.U.-

QAL = QUATERNARY Alluvium
TOG = TERTIARY Ogallala

■■■■■ PROPOSED WATERFLOOD UNIT BOUNDARY

Federal Acreage = 400 Acres
State Acreage = 360 Acres
Total Acreage = 760 Acres


MERIDIAN OIL

**E. CORBIN DELAWARE UNIT
CORBIN DELAWARE W. FIELD
LEA COUNTY, NEW MEXICO**

GEOLOGIST	DATE	REVISED BY	DATE	FILE NO
A SZANTAV	9-94	Chet Babin	9/94	BM-4240
GEOPHYSICIST	DATE			DRAFTED BY

EXHIBIT J