

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

May 12, 1965

C
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Y

Mobil Oil Company
P. O. Box 1800
Hobbs, New Mexico

Attention: Mr. J. C. Gordon, Jr.

Re: Application for Authorization
To Dispose of Salt Water,
Santa Fe "E" Well No. 1

Gentlemen:

The following is needed to complete the subject application in accordance with Rule 701 B:

- (1) Plat showing the location of the proposed injection well and the location of all other wells within a radius of two miles from the proposed injection well and the formation from which said wells are producing or have produced.
- (2) Diagrammatic sketch of the proposed injection well showing all casing strings including diameters and setting depths, quantities used and tops of cement, perforated or open hole intervals, tubing strings, including diameters and setting depths and type and location of packers, if any.

Very truly yours,

J. E. KAPTEINA
Engineer

JEK/og



Mobil Oil Company

A Division of Socony Mobil Oil Company, Inc.

P. O. BOX 1800, HOBBS, NEW MEXICO 88240

May 20, 1965

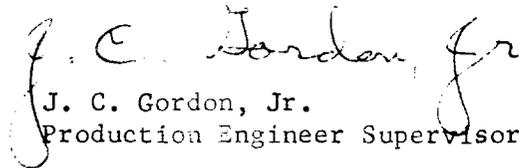
Mr. J. E. Kapteina
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

RE: APPLICATION FOR AUTHORIZATION
TO DISPOSE OF SALT WATER,
SANTA FE "E" #1.

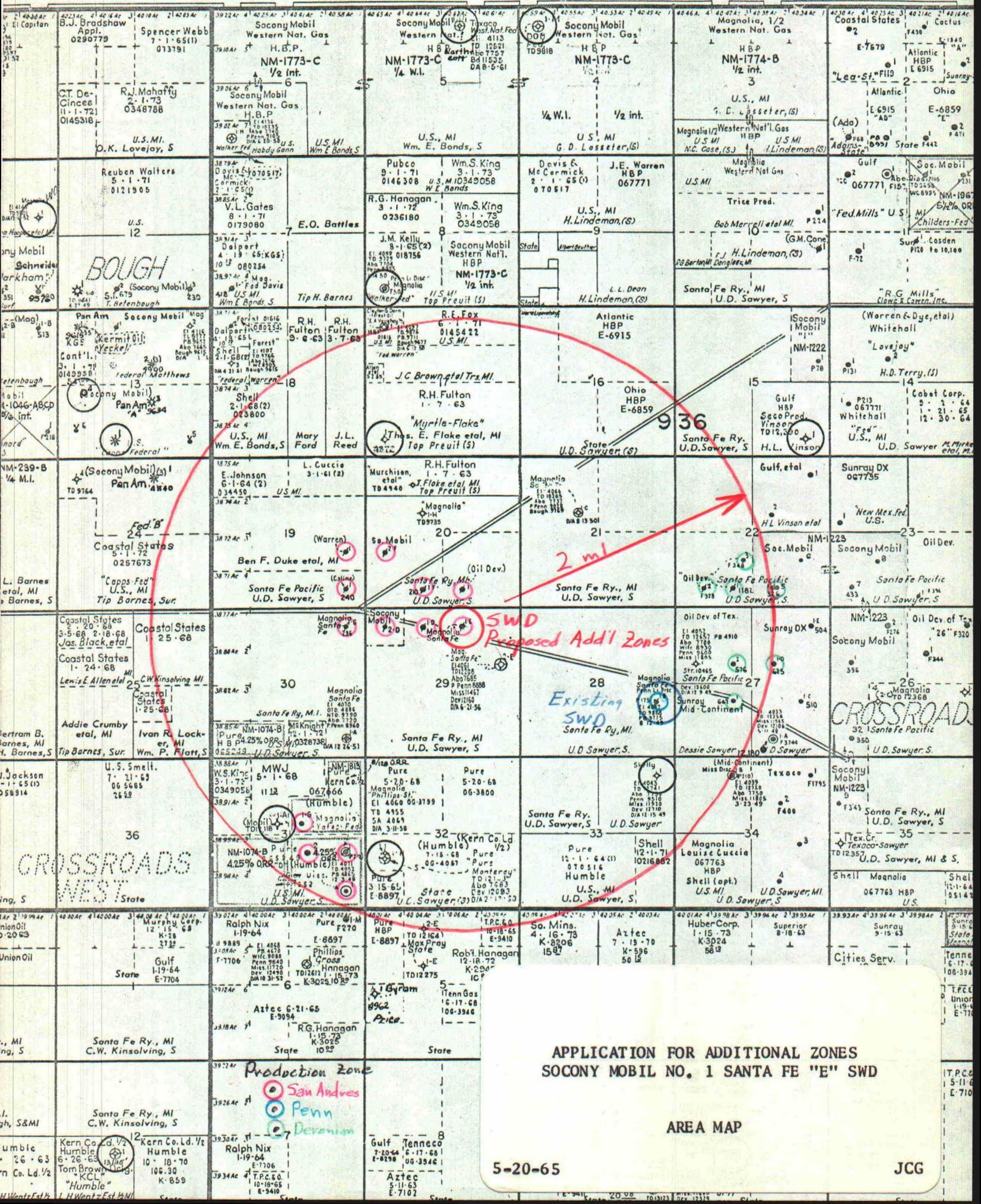
Dear Mr. Kapteina:

Enclosed are the map and well sketch you requested in your letter dated May 12, 1965. Please advise if I can be of any further assistance.

Yours very truly,


J. C. Gordon, Jr.
Production Engineer Supervisor

GHHuff/jlh
Attachments - 6
Map - 3
Well Sketch - 3



APPLICATION FOR ADDITIONAL ZONES
SOCONY MOBIL NO. 1 SANTA FE "E" SWD

AREA MAP

5-20-65

JCG

CROSSROADS
WEST

CROSSROAD

SWD Proposed Add'l Zones

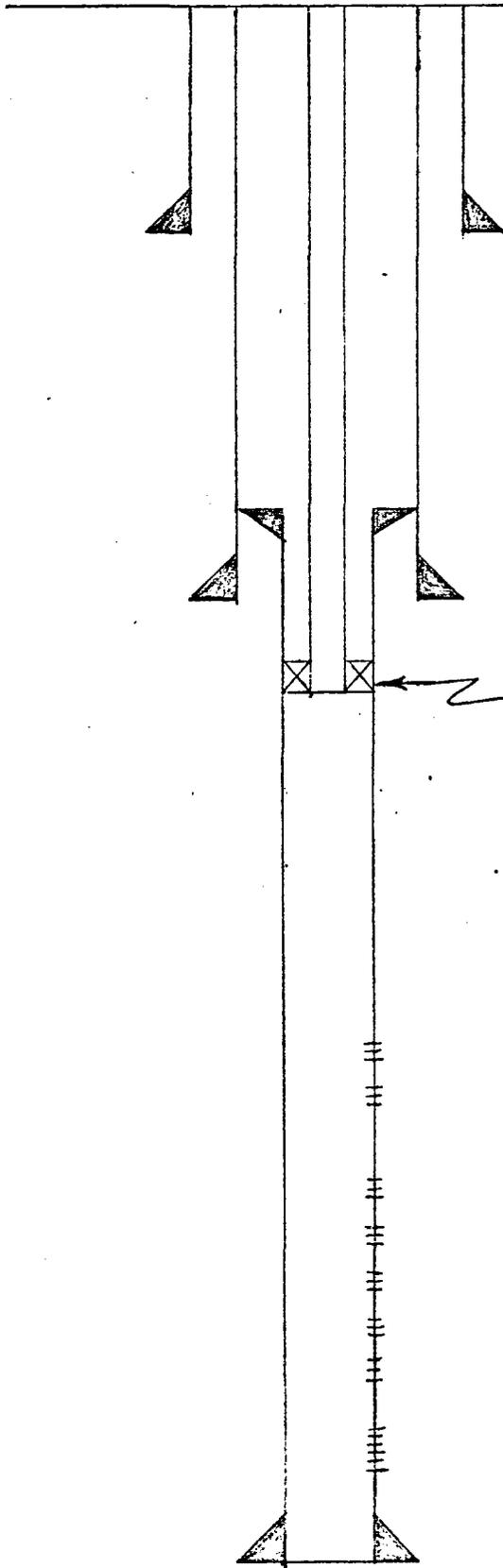
Existing SWD

Production Zone

- San Andres
- Penn
- Permian

SOCOMY MOBIL OIL COMPANY, INC.
 SANTA FE "E" #1 SWD - CROSSROADS PENN
 LEA COUNTY, NEW MEXICO

D.F. Elevation @ 4068'



10 3/4" 35.75 #ft. csg @ 443',
 Cem. w/ 450 sx, Top @ 10'

Top 5 1/2" Liner @ 4028, Sg. w/ 200 sx

7 5/8" 24 & 26 #ft. csg. @ 4250,
 Cem. w/ 1700 sx, Top @ 420'

3" Plastic Coated Tbg w/ Guiberson
 Type "A" pk. @ 4480'
 5 1/2" Cement top @ 7890'

6475-6500 } Proposed Glorieta
 6520-50 } Inj. Perfs.

8880 - 95 } Proposed Permo-Penn
 9130 - 40 } Inj. Perfs.

9514-24 Proposed Bough "A" Inj. Perfs.

9540-46 } Proposed Bough "B"
 9554-62 } Inj. Perfs

Bough "C" Perfs @ 9588-98,
 Present inj zone

5 1/2" Liner (174ft) @ 9602',
 Cem. w/ 150 sx.

T.D. 9602'

GHH/5-17-65