

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPlicate*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1425.

30-015-21269

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

General American Oil Company of Texas

3. ADDRESS OF OPERATOR

P. O. Box 416, Loco Hills, New Mexico 38255

JUL 3 1974

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

1650' FSL and 2225' FWL of Section 16, T. 17-S, R. 30-E, Eddy County, N.M.

At proposed prod. zone

T. 17-S, R. 30-E, Eddy County, N.M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

2 miles West of Loco Hills, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

330'

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

660'

19. PROPOSED DEPTH

3400'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3618 GL

22. APPROX. DATE WORK WILL START*

July 7, 1974

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" OD	20#	460'	100 sacks
7 7/8"	4 1/2" OD	9.5#	3400'	300 sacks

We propose to drill this well to 3400' and complete in the Grayburg and San Andres.

All zones indicating porosity will be acidized or fraced.

Mud Program: Water and native mud will be used and approximately 100' from T.D.
we will mud up to get hole in shape to log.

A 10" 3000# blowout preventer will be used in the drilling of this well.

RECEIVED

JUN 18 1974

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

[Signature]

TITLE

Chief Clerk

DATE

June 11, 1974

(This space for Federal or State office use)

PERMIT NO.

APPROVED

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

JUL 2 - 1974

R. L. BEEKMAN

ACTING DISTRICT ENGINEER

APPROVAL OPERATIONS

THIS APPROVAL IS RESCINDED IF OPERATIONS

ARE NOT COMPLETED WITHIN 3 MONTHS.

EXPIRES

OCT 2 - 1974

DATE

*See Instructions On Reverse Side

Bureau A 30

SURFACE USE CHECK LIST
GENERAL AMERICAN'S PROPOSED INFILL WELLS

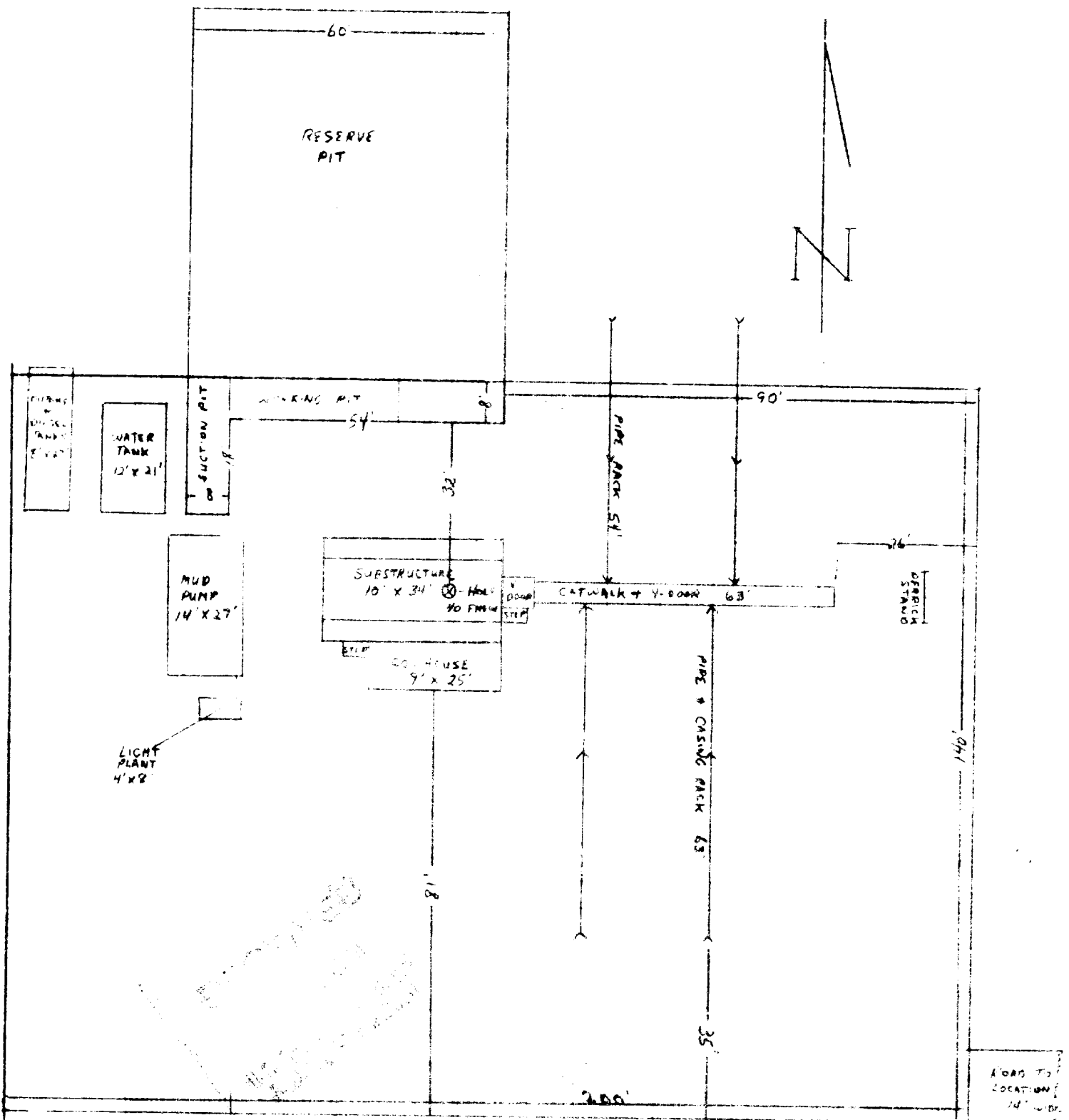
Sections 13, 23, and 24 Twp. 17-S Rge. 29-E

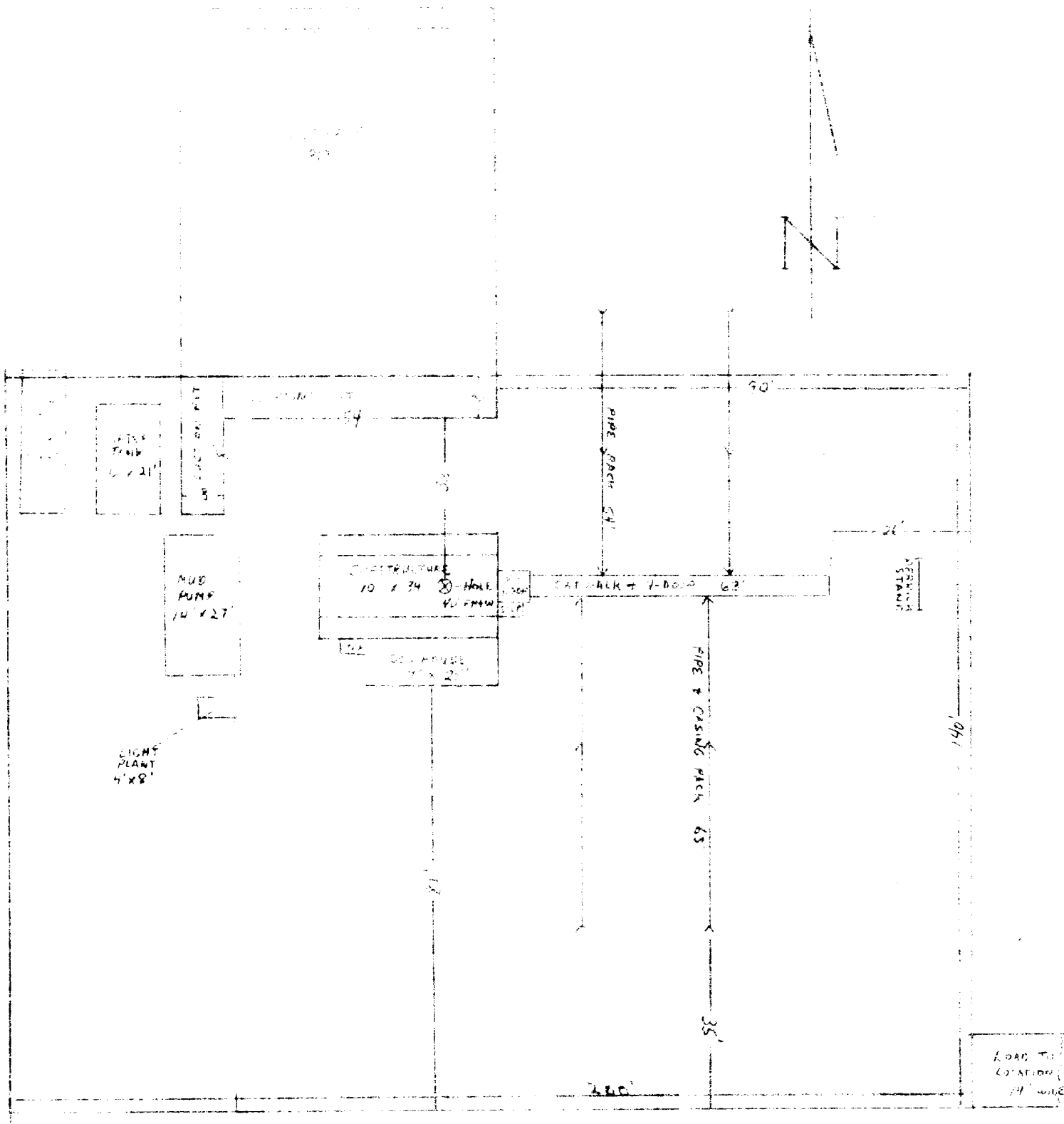
Section 19 Twp. 17-S Rge. 30-E Eddy County, New Mexico

1. Existing roads are shown on Exhibit "A".
2. Planned access roads are shown on Exhibit "A". The small amount of new construction required will be surfaced with caliche.
3. The location of existing wells and the proposed wells are also shown on Exhibit "A".
4. Lateral roads to well locations are shown on Exhibit "A".
5. Location of tank batteries and current flowlines are shown on Exhibit "A". Proposed flowlines are also shown. No new tank batteries will be necessary. New flowlines will be laid on top of the ground or buried along road right-of-ways and no special right-of-ways are planned for the flowlines.
6. Water supply for drilling will be either trucked or through pipe lines laid on road right-of-ways. No special right-of-ways will be made for water lines.
7. Waste disposal will be handled by an approved method at such time as it becomes necessary.
8. No Camps will be made.
9. No Airstrips will be made.
10. Location and layout including position of the rig, mud tanks, reserve pits, pipe rack, etc. are shown on Exhibit "B".
11. All pits used for drilling will be levelled back to their natural contours after they have dried.
12. The general topography of the drill sites are flat to very gently rolling land covered with sand dunes. The vegetation is mostly mesquite bushes, shinnery and a very small amount of grass.

Bureau # 30

Exhibit "B"





1/16" = 5 FT

3090CH "A" 30
INJECTION WELLS

EXISTING ROADS APPX. 10-12 FT. WIDE
EXISTING FLOOLINES
NEW PROPOSED ROADS
NEW PROPOSED FLOOLINES (SEEI ON TOP OF GROUND)

GENERAL AMERICAN

Exhibit "A"

GENERAL AMERICAN

GENERAL AMERICAN

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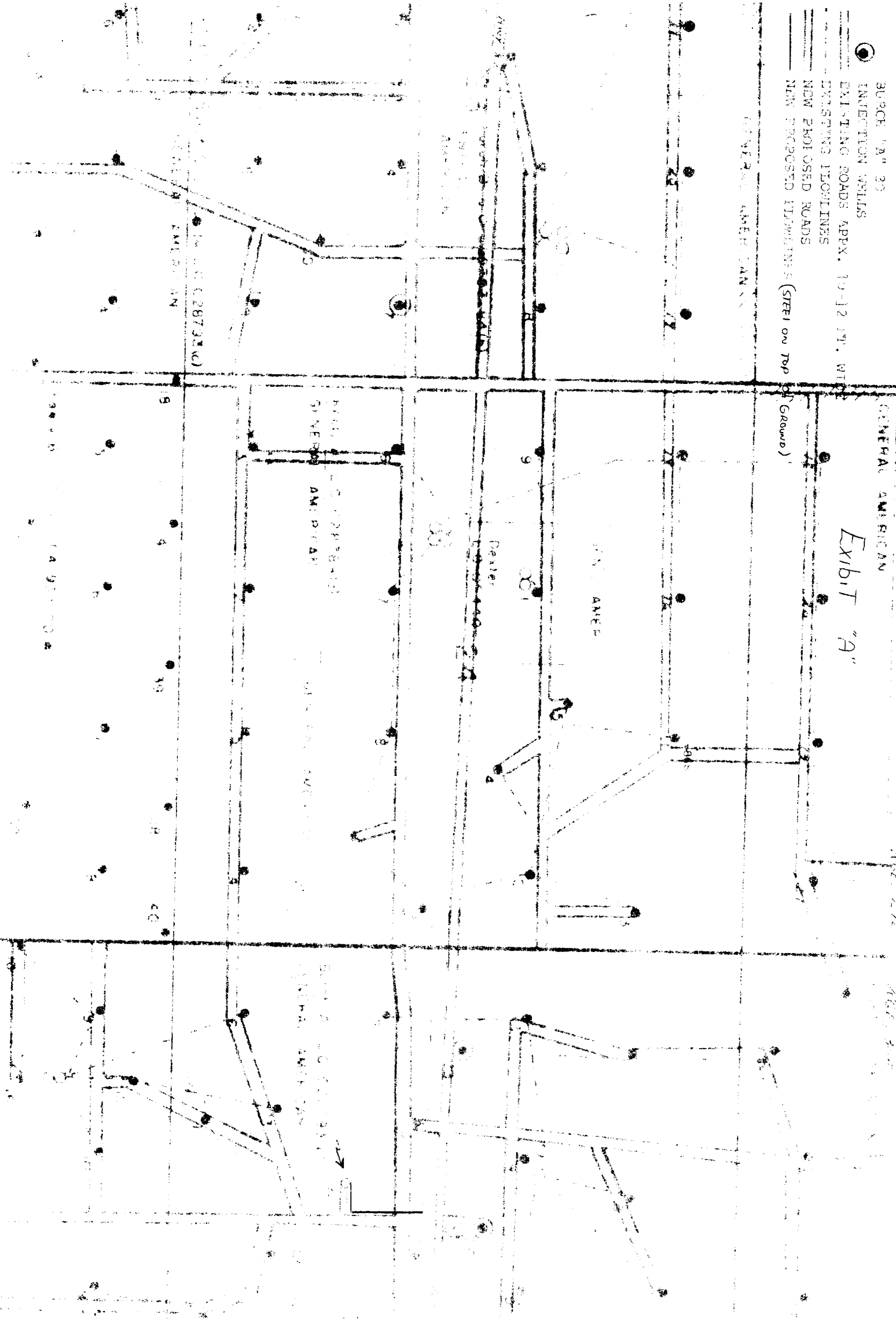
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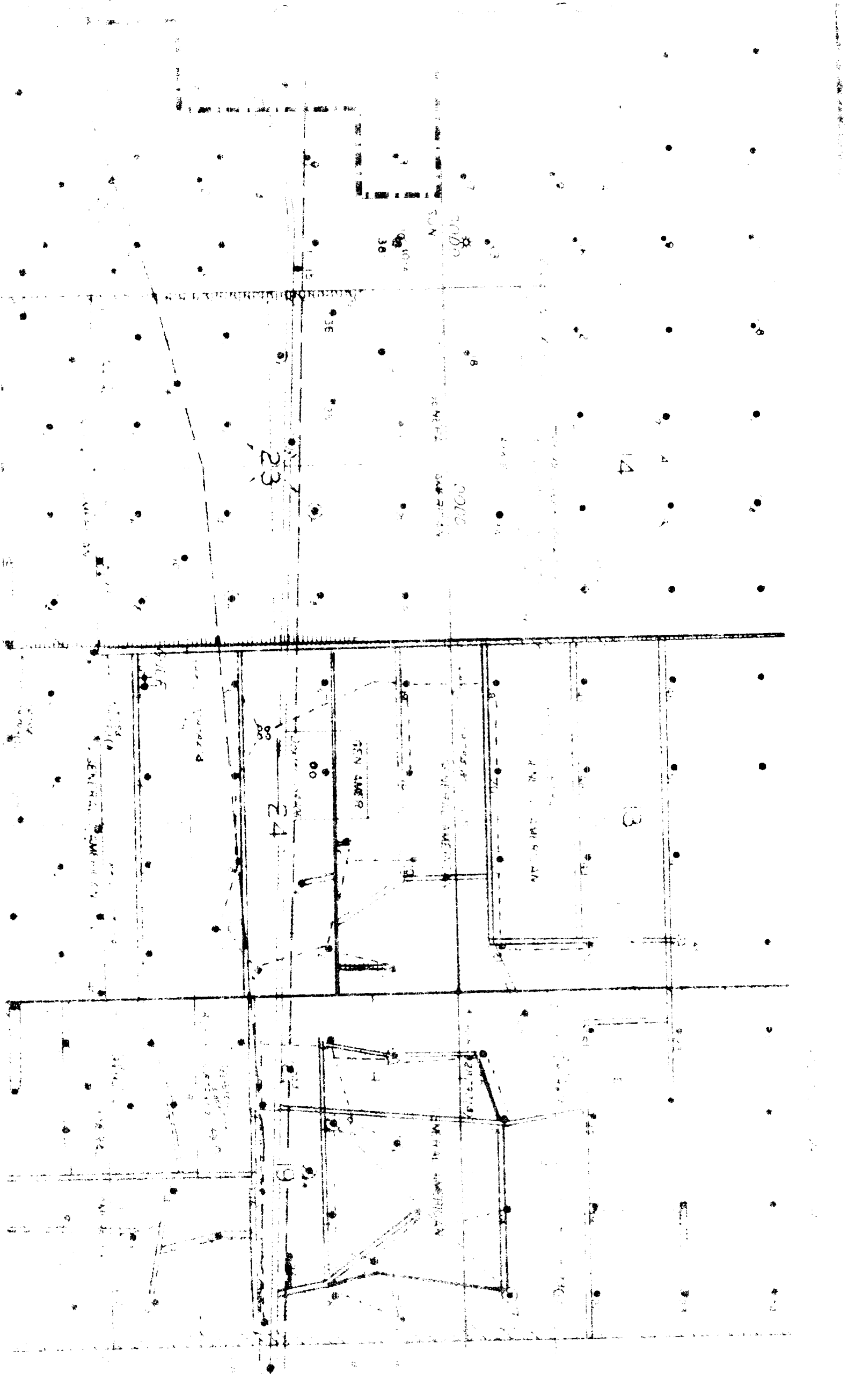
GENERAL AMERICAN

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GENERAL AMERICAN





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