

LEASE DESIGNATION AND SERIAL NO.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

Exxon L&C No. _____

NEW MEXICO OIL CONSERVATION COMMISSION

State L&C No. _____

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

Federal L&C No. _____

All distances must be from the outer boundaries of the Section.

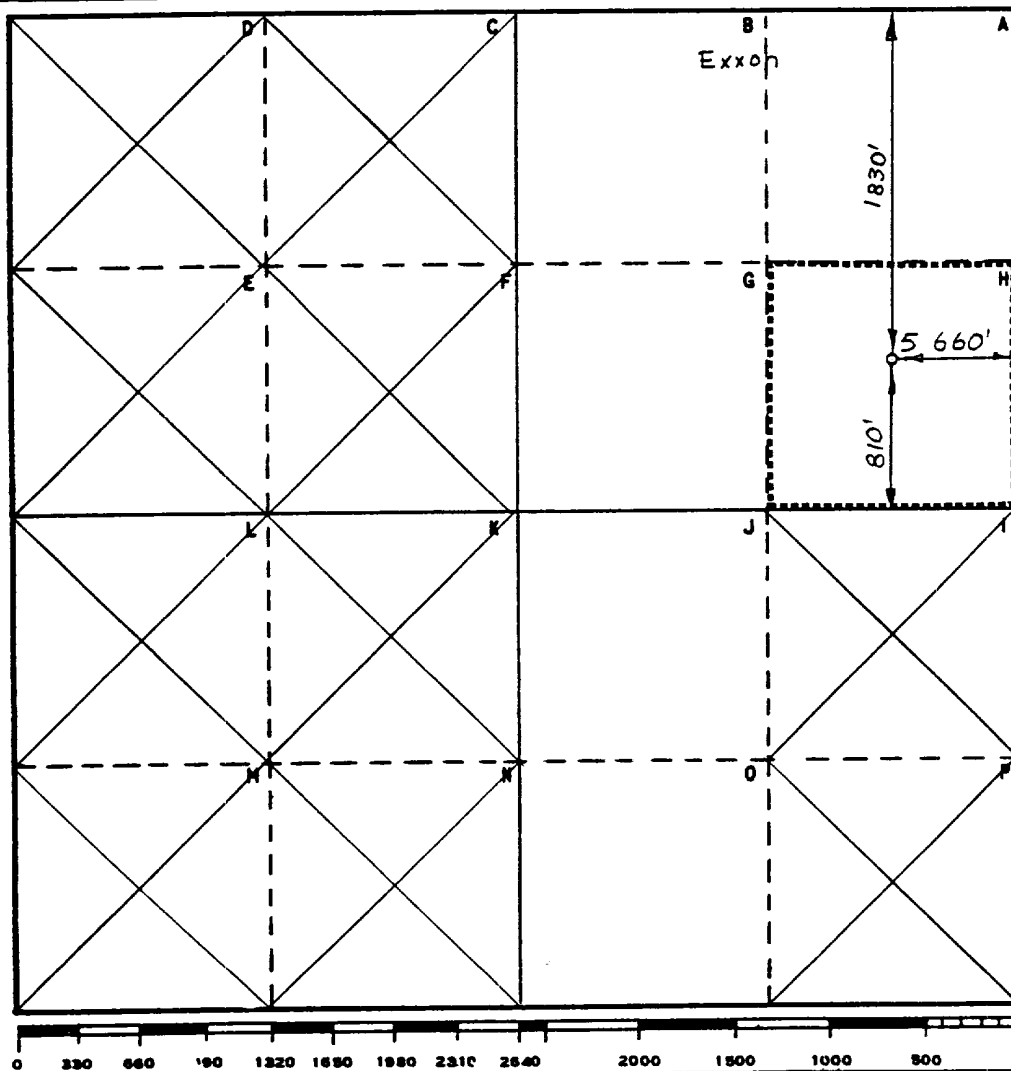
Operator Exxon Corporation		Lease BURTON FLAT FED. 'C'		Well No. 5
Unit Letter H	Section 35	Township 20S	Range 28E	County EDDY
Actual Footage Location of Well: 1830 feet from the NORTH line and 660 feet from the EAST line				
Ground Level Elev. 3216	Producing Formation BONE SPRINGS	Pool UNDES.- BONE SPRINGS	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Melvin Snippling
Position
UNIT HEAD

Company **Exxon Corporation**
Box 1600 Midland, Texas

Date
3-12-84

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
2-15-84
Registered Professional Engineer
and/or Land Surveyor

W. J. Edmund
Certificate No.
6157

8.8 Miles NORTH of CARLSBAD, New Mexico

C.E. Sec. File No. A-8138-D

BLOWOUT PREVENTER SPECIFICATION
EQUIPMENT DESCRIPTION

TYPE II-C

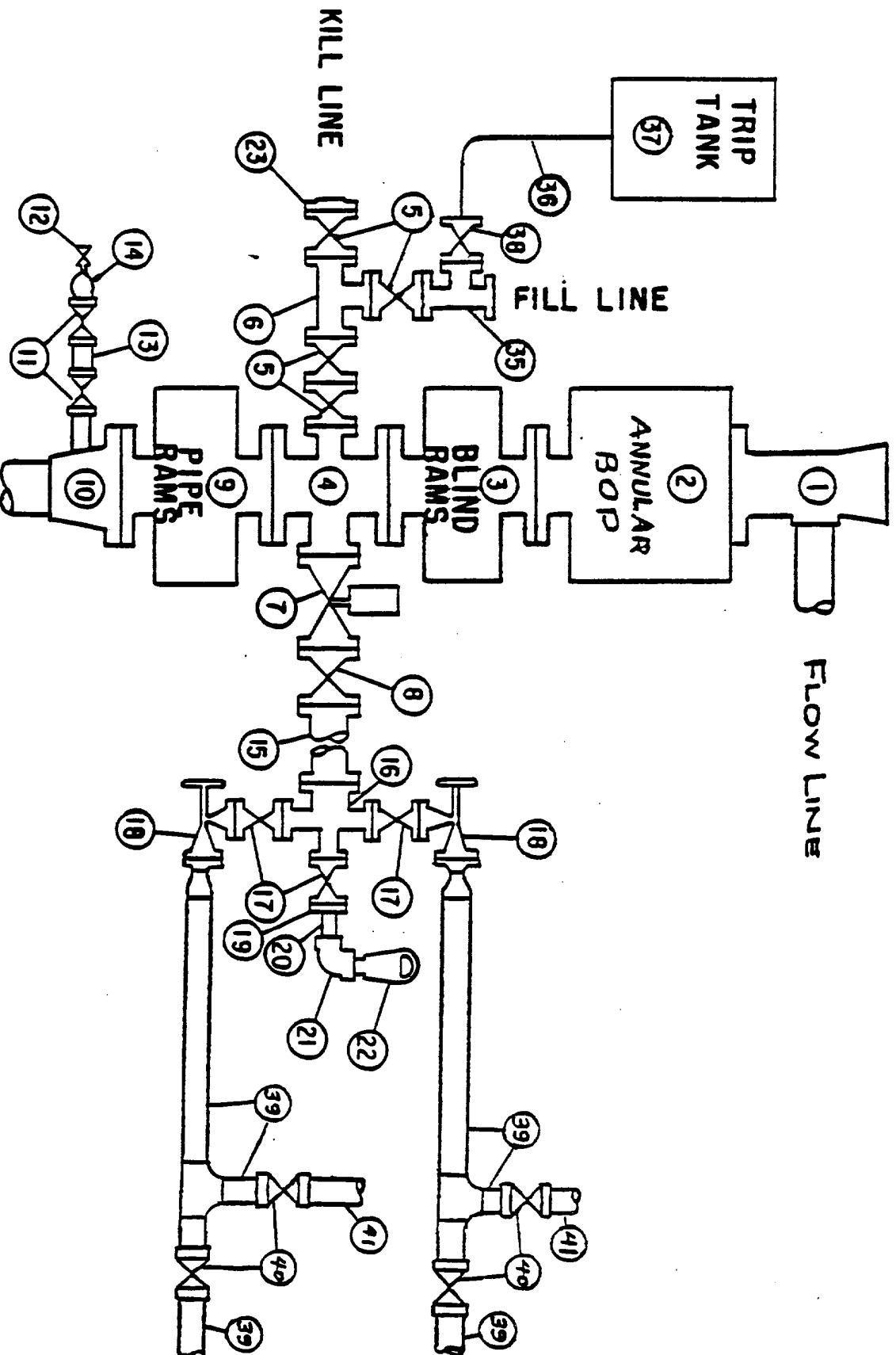
All equipment should be at least 2000 psi WP or higher unless otherwise specified.

1. Bell nipple.
2. Hydril or Shaffer bag type preventer.
3. Ram type pressure operated blowout preventer with blind rams.
4. Flanged spool with one 4-inch and one 2-inch (minimum) outlet.
5. 2-inch (minimum) flanged plug or gate valve.
6. 2-inch by 2-inch by 2-inch (minimum) flanged tee.
7. 4-inch pressure operated gate valve.
8. 4-inch flanged gate or plug valve.
9. Ram type pressure operated blowout preventer with pipe rams.
10. Flanged type casing head with one side outlet (furnished by Exxon).
11. 2-inch threaded (or flanged) plug or gate valve (furnished by Exxon).
Flanged on 5000# WP, threaded on 3000# WP or less.
12. Needle valve (furnished by Exxon).
13. 2-inch nipple (furnished by Exxon).
14. Tapped bull plug (furnished by Exxon).
15. 4-inch flanged spacer spool.
16. 4-inch by 2-inch by 2-inch by 2-inch flanged cross.
17. 2-inch flanged plug or gate valve.
18. 2-inch flanged adjustable choke.
19. 2-inch threaded flange.
20. 2-inch XXH nipple.
21. 2-inch forged steel 90° Ell.
22. Cameron (or equal.) threaded pressure gage.
23. Threaded flange.
35. 2-inch flanged tee.
36. 3-inch (minimum) hose. (Furnished by Exxon).
37. Trip tank. (Furnished by Exxon).
38. 2-inch flanged plug or gate valve.
39. 2-1/2-inch pipe, 300' to pit, anchored.
40. 2-1/2-inch SE valve.
41. 2-1/2-inch line to steel pit or separator.

NOTES:

1. Items 3, 4 and 9 may be replaced with double ram type preventer with side outlets between the rams.
2. The two valves next to the stack on the fill and kill line to be closed unless drill string is being pulled.
3. Kill line is for emergency use only. This connection shall not be used for filling.
4. Replacement pipe rams and blind rams shall be on location at all times.
5. Only type U, LWS and QRC ram type preventers with secondary seals are acceptable for 5000 psi WP and higher BOP stacks.
6. Type E ram-type BOP's with factory modified side outlets may be used on 3000 psi or lower WP BOP stacks.

MIDLAND DRILLING ORGANIZATION BLOWOUT PREVENTER SPECIFICATION TYPE II - C



10 POINT PLAN
BURTON FLAT FEDERAL "C" NO. 5
Section 35, 20S, 28E
Eddy County, New Mexico
October 19, 1983

1. The geologic name of the surface formation: Recent

2. The estimated tops of important geologic markers:

Delaware Mt. Grp. : 2500'
Bone Spring : 5000'

3. The estimated depths at which anticipated water, oil, gas, or other mineral bearing formations are expected to occur:

Deepest FW : 500'
Oil
Bone Spring : 5000'

4. Proposed casing program:

<u>STRING</u>	<u>SIZE</u>	<u>WEIGHT/GRADE</u>	<u>CONDITION</u>	<u>DEPTH INTERVAL</u>
Conductor	20"	94#/H-40	New	0- 40'
Surface	13-3/8"	48#/K-55	New	0- 600'
Intermediate	8-5/8"	24#/K-55	New	0-2500'
Production	5-1/2"	14#&15.5#,17#/K-55	New	0-6100'

5. Minimum specifications for pressure control equipment:

- A. Wellhead equipment - Threaded type, 2000 psi WP for 13-3/8" x 8-5/8" x 5-1/2" casing program with 2-7/8" tubing hanger.
- B. Blowout preventers - Refer to attached drawings and lists of equipment titled "Type II-C" for description of BOP stacks and choke manifold.
- C. BOP control unit - Unit will be hydraulically operated and have at least two control stations.
- D. Testing - Upon installation, the Type II-C BOP's for the 13-3/8" surface casing and the 8-5/8" intermediate casing will be tested to a low pressure (200-300 psi) and to a high pressure of 2000 psi. Casing rams will be body tested in a like manner. An operational test of the blowout preventers will be performed on each round trip, (but not more than once each day); the annular and pipe rams preventers will be closed on drill pipe and the blind rams will be closed while pipe is out of the hole.

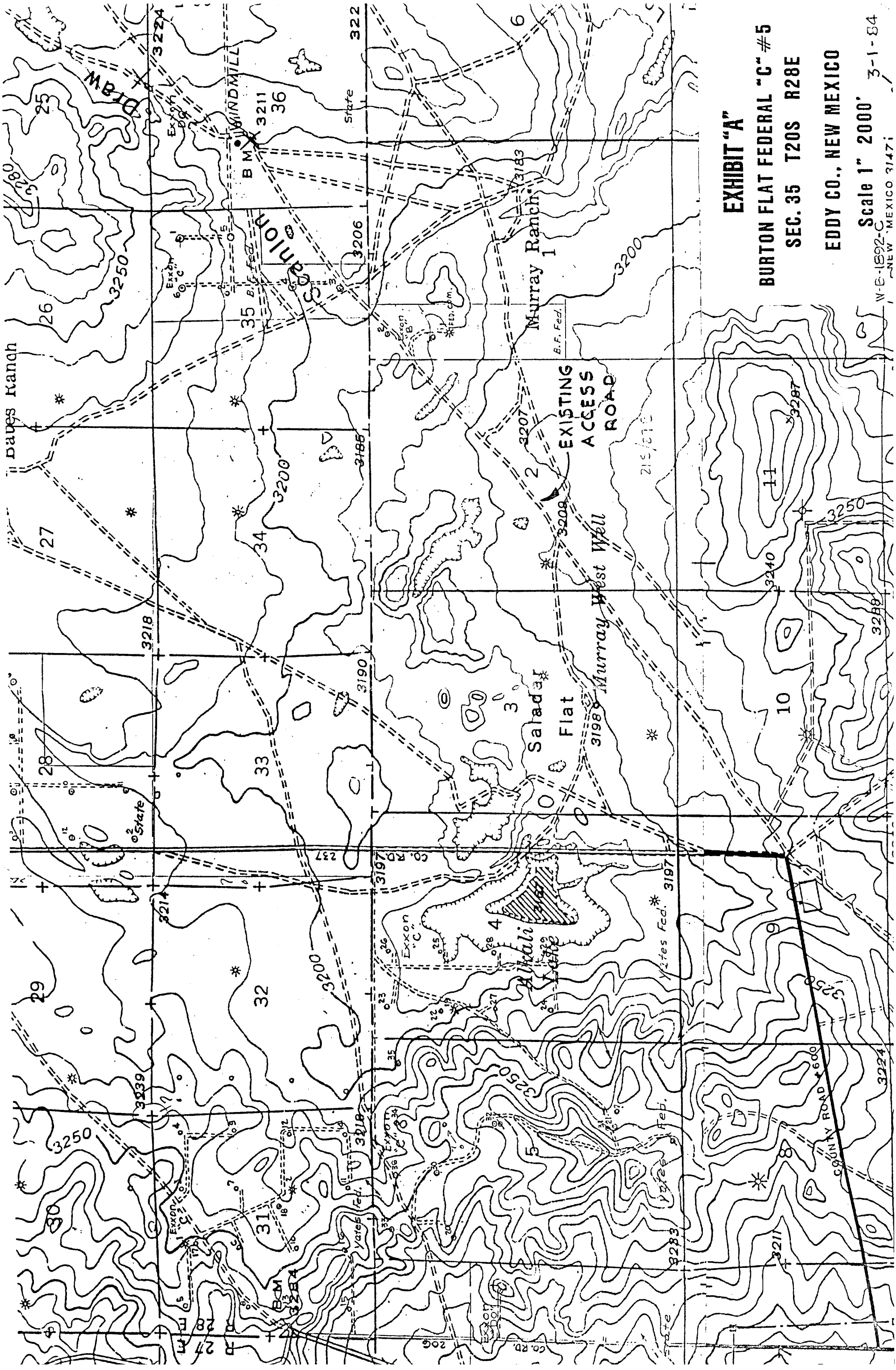


EXHIBIT "A"

BURTON FLAT FEDERAL "C" #5

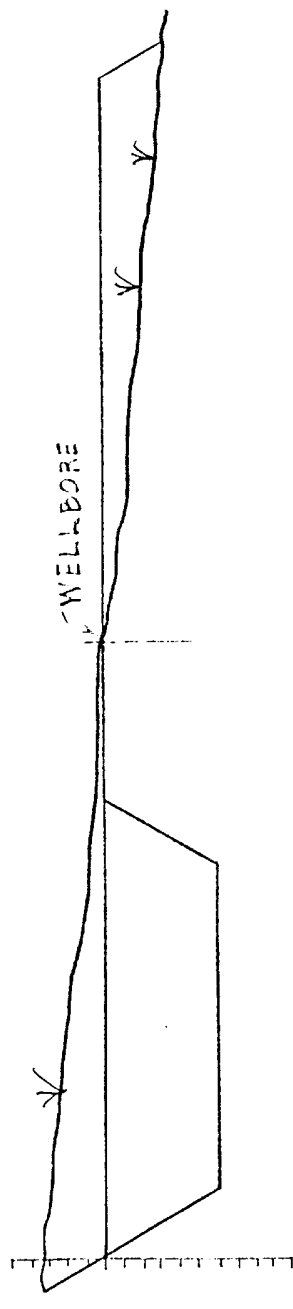
SEC. 35 T20S R28E

EDDY CO., NEW MEXICO

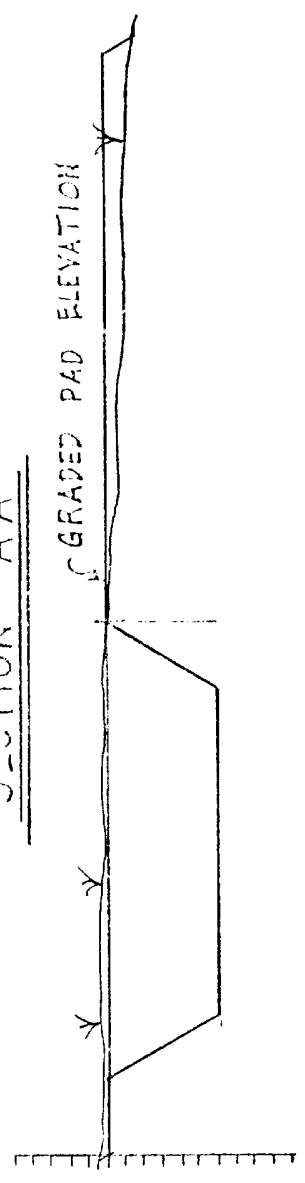
Scale 1" 2000'

W-1892-C
NEW MEXICO 3147

SECTION B-B'

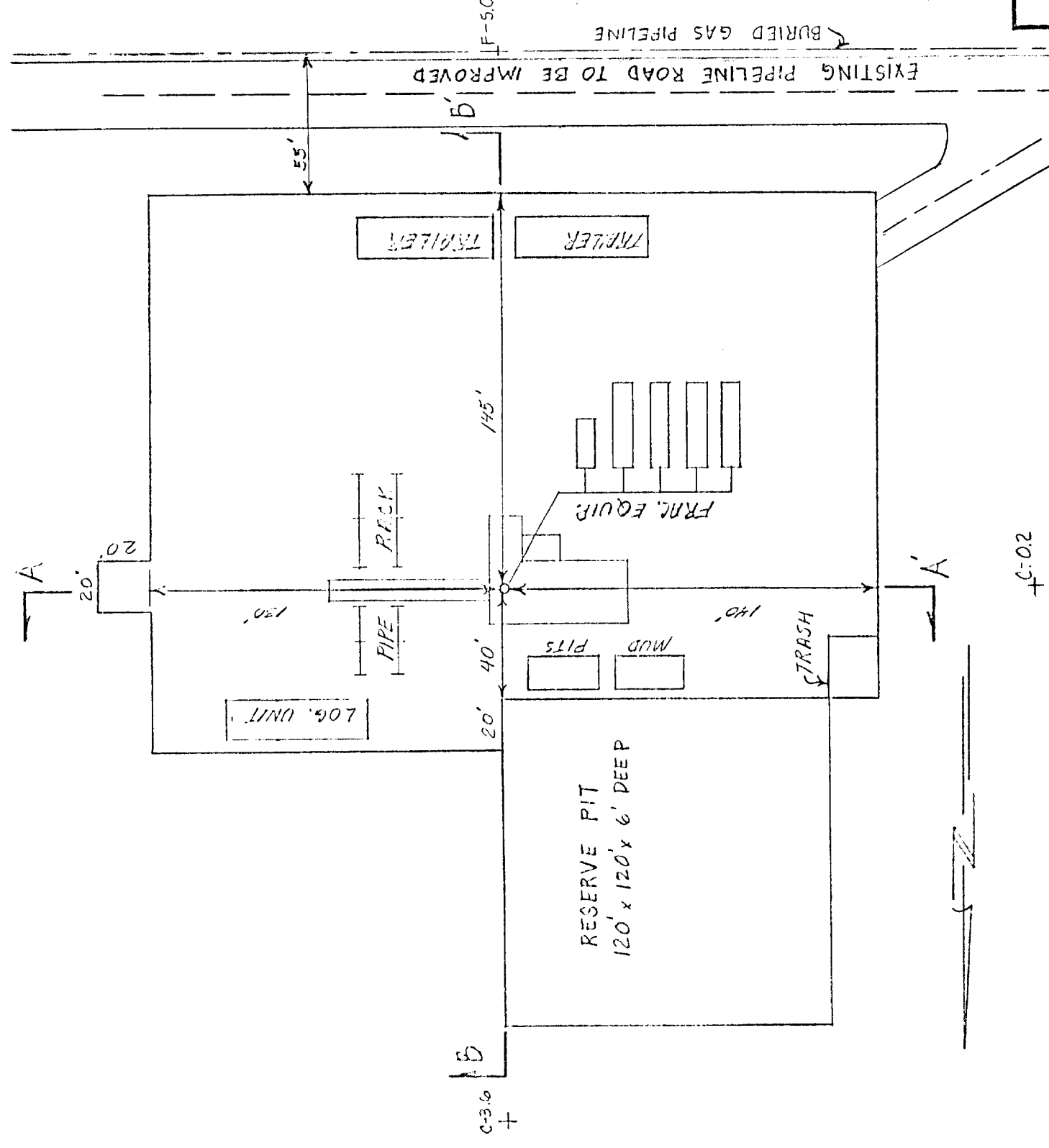


SECTION A-A'



CROSS SECTIONS
SCALE: HORIZONTAL 1"=50'
VERTICAL 1"=10'

+F-2.5



+C-0.2

BURTON FLAT FEDERAL "C" #5 SE/4 NE/4 SEC. 35 T-20-S R-28-E EDDY CO., NEW MEXICO		EXXON COMPANY, USA (a division of Exxon Corporation) PRODUCTION DEPARTMENT EXHIBIT "B"	
DRAWN <u>M.L.H.</u>	ENGR. SECTION <u>CIVIL</u>	DATE <u>2-6-87</u>	FILE NO. <u>WB-1890-C</u>
CHECKED _____	APPROVED _____	JOB NO. _____	SCALE <u>1"=50'</u>

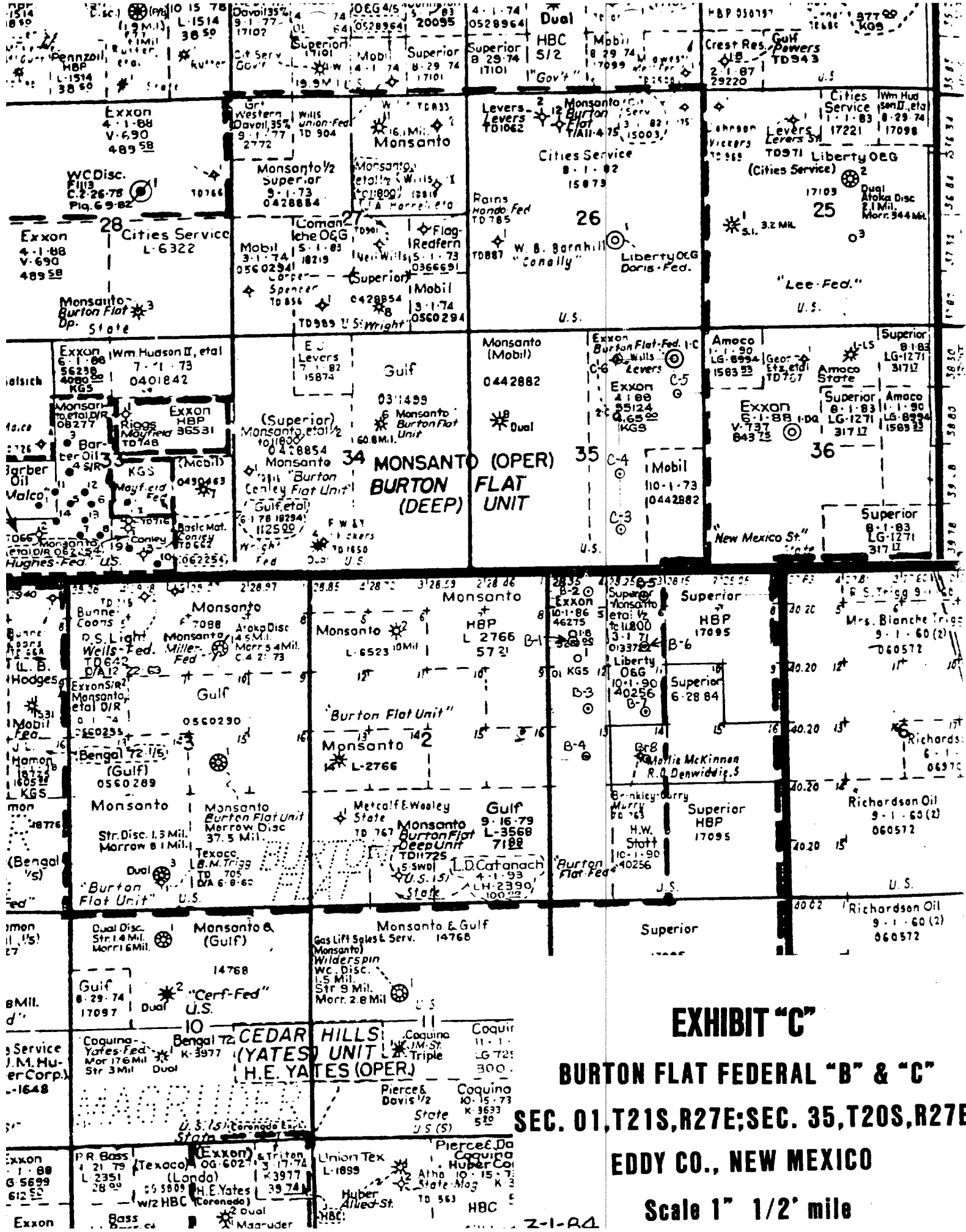


EXHIBIT "C"

BURTON FLAT FEDERAL "B" & "C"

SEC. 01, T21S, R27E; SEC. 35, T20S, R27E

EDDY CO., NEW MEXICO

Scale 1" 1/2' mile

2-1-A4