

# EXXON CORPORATION

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1251 AVENUE OF THE AMERICAS, NEW YORK, N.Y. 10020

Producing Department

C. B. WHEELER - Vice-President

December 9, 1981

Mr. John H. Lichtblau  
President  
Petroleum Industry  
Research Foundation, Inc.  
122 East 42nd Street  
New York, New York 10168

Dear Mr. Lichtblau:

Your letter to Mr. Garvin of September 17, 1981, in which you requested various Exxon financial and operating data, was forwarded to the New York Producing Department for a response.

Attached is the completed questionnaire. Your request has been answered in full with the exception of the farm-out acreage data segregated between developed and undeveloped which is not readily available.

When you have completed your survey, we would appreciate receiving a copy of it.

Very truly yours,



Attachment

cc: R. W. Haddock  
C. J. Hager

OF COMPANY: Exxon Corporation NAME OF INDIVIDUAL CONTACT: Charles J. Hager TELEPHONE:

report all data on a net company interest basis. Include natural gas liquids with crude oil and lease condensate figures. Section B requests data on changes in proved oil and gas reserves (both developed and undeveloped) analogous to that currently provided to the Securities and Exchange Commission. Please report the reserves data consistently with those reports. Section C requests data on changes in proved oil and gas reserves (both developed and undeveloped) analogous to that currently provided to the Securities and Exchange Commission. Please report the reserves data consistently with those reports. Section D requests data on changes in proved oil and gas reserves (both developed and undeveloped) analogous to that currently provided to the Securities and Exchange Commission. Please report the reserves data consistently with those reports. Section E requests data on changes in proved oil and gas reserves (both developed and undeveloped) analogous to that currently provided to the Securities and Exchange Commission. Please report the reserves data consistently with those reports. Section F requests data on changes in proved oil and gas reserves (both developed and undeveloped) analogous to that currently provided to the Securities and Exchange Commission. Please report the reserves data consistently with those reports. Section G requests data on changes in proved oil and gas reserves (both developed and undeveloped) analogous to that currently provided to the Securities and Exchange Commission. Please report the reserves data consistently with those reports.

SECTION A  
TOTAL UNITED STATES, NET COMPANY IN

	1980	1979	1978	1977
1. Total Proved Reserves at January 1	77 711	(185 533)	(27 138)	165 5
2. Revisions of Earlier Estimates	44 795	4 459	3 625	10 1
3. Improved Recovery	22 785	3 1627	22 649	26 3
4. Extensions, Discoveries and Other Additions	(287 978)	(288 827)	(315 975)	(273 3
5. Production	(4)	335	(68)	1
6. Net Change Due to Purchases (Sales) of Proved Reserves	2 853 936	2 996 627	3 434 566	3 75 1
7. Total Proved Reserves at December 31	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX
PROVED NATURAL GAS RESERVES, DEVELOPED AND UNDEVELOPED, IN MILLIONS OF CUBIC FEET				
A. Total Proved Reserves at January 1	152 582	(112 783)	(173 455)	44 5
B. Revisions of Earlier Estimates	51 775	2 020	301	(57
C. Improved Recovery	6 12 467	586 938	456 831	412 6
D. Extensions, Discoveries and Other Additions	(1 329 436)	(1 448 570)	(1 602 862)	(1 655 3
E. Production	(4)	2 334	(146)	(30
F. Net Change Due to Purchases (Sales) of Proved Reserves	16 686 992	17 199 608	18 169 669	19 48
G. Total Proved Reserves at December 31	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX

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Section A of this questionnaire in company Annual Report for 1976, use a separate sheet for 1976, use a separate sheet for 1976, use a separate sheet for 1976.

INTEREST BASIS	1976
4029 983	
46 945	
7.9.29	
35 849	
(297 710)	
82	0
3822 996	
22 655 000	
(594 282)	
32 982	
449 821	
(1847 521)	
44)	0
20 696 000	

NAME OF COMPANY: Exxon Corporation

SECTION B U.S. OIL AND GAS EXPLORATION SURVEY

These questions correspond directly to the referenced items in the Bureau of the Census Form MA-100, the data previously reported to the Bureau of the Census on that form, to the extent possible.

III. EXPENDITURES, CAPITALIZED AND DEPRECIATED, IN THOUSANDS OF DOLLARS

Line	Item #	1980	1979
13	III.A. A. Total Exploration Expenditures	1 163 000	1 542 000
14	III.A.1. 1. Total drilling and equipping wells	374 000	316 000
26	III.B. B. Total Development Expenditures	1 292 000	817 000
27	III.B.1. 1. Total drilling and equipping wells	691 000	489 000

IV. DRILLING ACTIVITY: PHYSICAL DATA FOR WELLS COMPLETED DURING THE YEAR, NUMBER OF WELLS AND THOUSANDS OF FEET DRILLED

Line	Item #	1980		1979	
		On-shore	Off-shore	On-shore	Off-shore
A. Exploration					
1. Dry holes					
60	VI.A.1.a. a. Number of wells	81	17	71	35
61	VI.A.1.b. b. Total footage drilled	790	184	734	389
2. Oil wells					
62	VI.A.2.a. a. Number of wells	11	10	10	5
63	VI.A.2.b. b. Total footage drilled	198	88	92	37
3. Gas wells					
64	VI.A.3.a. a. Number of wells	29	7	24	8
65	VI.A.3.b. b. Total footage drilled	356	75	286	91
B. Development					
1. Dry holes					
66	VI.B.1.a. a. Number of wells	67	4	72	3
67	VI.B.1.b. b. Total footage drilled	517	45	536	33
2. Oil wells					
68	VI.B.2.a. a. Number of wells	399	16	378	13
69	VI.B.2.b. b. Total footage drilled	2184	174	1955	152
3. Gas wells					
70	VI.B.3.a. a. Number of wells	196	37	190	29
71	VI.B.3.b. b. Total footage drilled	1799	357	1656	273

Form MA-13K. Please repeat  
only.

FED STATES, NET COMPANY INTEREST BASIS

	1978		1977		1976	
	On-shore	Off-shore	On-shore	Off-shore	On-shore	Off-shore
	694 000	393 000	161 000	1365 000	115 600	661 000
	252 900	1007 000	225 000	444	176	42
	829 000	212	45	18	18	17
	315 000	56	20	45	444	176
		579	212	464	169	44
		9	5	10	1	5
		92	50	95	12	44
		20	5	12	4	5
		211	62	137	34	59
		62	1	45	4	2
		492	15	358	53	18
		260	20	266	8	9
		1394	180	1568	76	91
		140	31	121	18	12
		1223	283	1066	156	135

NAME OF COMPANY: Exxon Corporation

V. OIL AND GAS ACREAGE, IN THOUSANDS

- OF ACRES
- A. Net Acreage in which Respondent Holds an Interest
1. Developed \_\_\_\_\_
  2. Undeveloped \_\_\_\_\_
  3. Total \_\_\_\_\_
- B. Net Acreage Assigned to Another Party Under a Farm-Out Agreement
1. Developed \_\_\_\_\_
  2. Undeveloped \_\_\_\_\_
  3. Total \_\_\_\_\_

NA = Not Available

If

We will respond

Please

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Exxon Corporation

SECTION C

TOTAL UNITED STATES, NET COMPANY INTEREST BASIS

Interest in which Respondent Assigned to Company Under a Treatment	1980					1979					1978					1977					1976				
	1980	1979	1978	1977	1976	1980	1979	1978	1977	1976	1980	1979	1978	1977	1976	1980	1979	1978	1977	1976	1980	1979	1978	1977	1976
4535	4367	4332	4341	4341	4341	12885	11576	11306	10154	10154	17420	15843	15638	14495	14495	17420	15843	15638	14495	14495	17420	15843	15638	14495	14495
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	82	31	23	23	23	11	82	31	23	23	11	82	31	23	23	11	82	31	23	23	11	82	31	23	23

NOT Available

If you have any questions concerning this survey, please contact

Cheryl J. Trench  
 Petroleum Industry Research Foundation, Inc.  
 122 East 42nd Street  
 New York, N.Y. 10168  
 (212) 867-0052

We welcome comments on the questionnaire or explanatory notes on your responses. Please attach a separate sheet.

Please return completed questionnaire to the address above no later than October 19, 1981.