

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYU. S. OIL CONS. COM. IN TRU  
P. O. BOX 1986  
HOBBS, NEW MEXICO 88240  
(Other instructions on 88240)Form approved.  
Budget Bureau No. 42-R1425.

30-041-20751

5. LEASE DESIGNATION AND SERIAL NO.  
NM 12693

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Exxon-Federal

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
Tomahawk-San Andres

11. SEC. T. R. M. OR B.L. AND SURVEY OR AREA  
Sec. 19, T-7-S, R-32-E

12. COUNTY OR PARISH  
Roosevelt

13. STATE  
New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
11 miles SSE of Kenna, NM

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  
660'

16. NO. OF ACRES IN LEASE  
640

17. NO. OF ACRES ASSIGNED TO THIS WELL  
40

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
1320

19. PROPOSED DEPTH  
4500'

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4399.5 G.L.

22. APPROX. DATE WORK WILL START\*  
September 1, 1984

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17"	13-3/8"	54 New	30	Redimix
11"	8-5/8"	24 New	1750	660 sx circulated *
7-7/8"	4-1/2"	10.5 New	4500	300 sx. *

It is proposed to drill the caption well to the above depth or to a depth to fully penetrate the P-3 zone of the San Andres formation. If electric logs indicate producing potential, casing will be run, the well perforated, acidized and tested for commercial production.

Attached are: 1. Well Location & Acreage Dedication Plat  
2. Supplemental Drilling Data  
3. Surface Use Plan

NM 12693 - Lease Held by Production, Exxon Co. No. 1 Smith SW $\frac{1}{4}$ SE $\frac{1}{4}$ ,  
Sec. 19. First Production 05/24/80

\* See Supplemental Drilling Data

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 W.B. McCay TITLE Operator's Agent DATE August 9, 1984  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY S/Levi Deike, Acting TITLE Area Manager DATE 8-30-84  
CONDITIONS OF APPROVAL, IF ANY: