NEW MEXICO OIL CONSERVATION COMMISSION

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FILE			
U.S.G.S.			
LAND OFFICE			
OPERATOR			

5a. Indicate Type of Lease
State ☐   Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1.
OIL WELL ☒   GAS WELL ☐   OTHER·

7. Unit Agreement Name

2. Name of Operator

Exxon Corporation

8. Farm or Lease Name

Paddock Unit

3. Address of Operator

Box 1600, Midland, Texas 79702

9. Well No.

78

4. Location of Well

UNIT LETTER __L__ . __1980__ FEET FROM THE __SOUTH__ LINE AND __630__ FEET FROM

THE __WEST__ LINE, SECTION __11__ TOWNSHIP __22-S__ RANGE __37-E__ NMPM.

10. Field and Pool, or Wildcat

Paddock

15. Elevation (Show whether DF, RT, GR, etc.)

3378' D.F

12. County

Lea

16.
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	☐
OTHER_____ ☐		OTHER_____	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

See Attached Procedure.

Expires 10-1-79

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

SIGNED __D L Clemmer__   TITLE __Unit Head__   DATE __3-26-79__

APPROVED BY _____   Orig. Signed by Jerry Sexton   TITLE _____   DATE __MAR 30 1979__

CONDITIONS OF APPROVAL, IF ANY: Dist 1, Supv.

PADDOCK UNIT #78

1. Spot a __100__ ' (__20__ sx) Class "C" cement plug from __5040__ ' to __4940__ ' above the Paddock - tag top to verify position. (A CIBP with 35' (__5 sx__; 10 sx if thru tubing) cement on top may be set in place of this plug.)

2. Circulate hole with mud (see "C" above).

3. Spot 100' Class "C" cement plugs above the San Andres (__20__ sx) from 3800' to 3700' and above Queen (__20__ sx) from 3300' to 3200'.

4. Determine the freepoint of the __5½__ " production casing (T.O.C. at 2967 - calculated at 40% efficiency.)

   a. If freepoint is below the __8-5/8__ " intermediate casing seat at __2901__ ' -

      - cut and pull the __5½__ " casing
      - spot a 100' (__35__ sx) plug across the cut (tag)
      - spot a 100' (__35__ sx) plug across the __8-5/8__ " seat from __2950__ ' to __2850__ ' (tag).

      Combine plugs if cut is near seat.

   b. If the freepoint is above the __8-5/8__ " seat at __2901__ ' -

      - cut and pull the __5½__ " casing.
      - spot a 100' (__35__ sx) plug across the __5½__ " cut (tag).

5. Determine the freepoint of __8-5/8__ " intermediate casing (T.O.C. at 2084' - calculated at 30% efficiency.)

   a. If freepoint is at or below 1200'

      - cut and pull __8-5/8__ " casing.
      - spot a 100' (__60 sx__) plug across the casing cut (tag).
      - spot a 200' (__135__ sx) Class "C" cement plug from __1200__ ' to __1000__ ' above the salt (tag).

   b. If freepoint is above 1200'

      1) and T.O.C. is below 1200' or unknown.

         a) Perforate __8-5/8__ " casing at 1100' and attempt to pump in and break circulation to surface outside __8-5/8__ " -

            (1) If can pump in

               - squeeze annulus and leave plug from 1200' to 1000' above the salt inside 8-5/8" under a cement retainer at 975' with 300 sx Dowell RFC cement (or equivalent). Close __8-5/8__ " x __13-3/8__ " casing valve before pump last __50__ sx cement.

            (2) If can't pump in

               - spot 200' (__70__ sx) plug inside __8-5/8__ " casing from 1200' to 1000' above the salt (tag).

         b) Cut and pull __8-5/8__ " casing if freepoint is at or below surface (__13-3/8__ ") casing seat at __314__ ' .

         c) Spot a 100' (__75__ sx) Class "C" cement plug across the 8-5/8" csg. cut (tag).

6. Set a 100' Class "C" cement plug from __365__ ' to __265__ ' across the surface (__13-3/8__ ") casing seat (tag, if exposed) and below the Ogallala.

   - __35__ sx if in __8-5/8__ ".
   - __75__ sx if in __13-3/8__ ", (tag).

7. Spot a 10 sx plug at the surface.

8. Set an approved dry hole marker and prepare the well for abandonment.