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SANTA FE	
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U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

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-701 FOR SUCH PROPOSALS.)

1. OIL WELL  GAS WELL  OTHER- *WIW*

2. Name of Operator  
*Mobil Oil Corporation*

3. Address of Operator  
*Box 633, Midland, Texas 79701*

4. Location of Well  
UNIT LETTER *C* *660* FEET FROM THE *North* LINE AND *1920* FEET FROM  
THE *West* LINE, SECTION *24* TOWNSHIP *17-S* RANGE *34-E* NMPM.

7. Unit Agreement Name

8. Form or Lease Name  
*Santa Fe*

9. Well No.  
*10*

10. Field and Pool, or Wildcat  
*Vac - G - S A*

15. Elevation (Show whether DF, RT, GR, etc.)  
*4014 CR*

12. County  
*Lea*

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  CHANGE PLANS  COMMENCE DRILLING OPNS.  PLUG AND ABANDONMENT   
PULL OR ALTER CASING  OTHER  CASING TEST AND CEMENT JOBS   
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.

*Set liner, perforate and stimulate as per drilling summary*

*WIW.*

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.  
SIGNED *Christine O. Tucker* TITLE *Executive Clerk* DATE *11-13-72*

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

SUPPLEMENTAL WELL RECORD

SANTA FE #10

SANTA FE #10, Vacuum Grayburg San Andres Fld, Lea Co, NM.  
 OBJECTIVE: CO, set liner, perf & stim.

10/25/73 4706 TD.

MIRU DA & S Well Ser unit 10/24/73, SDN.

SANTA FE #10, 4706 TD.

10/26 Inst BOP, rel pkr @ 4006, P & LD 128 jts 2-3/8 cmt lined  
 tbg, pkr hung up @ 355, worked pkr 3 hrs w/no success, SDN.

SANTA FE #10, 4706 TD.

10/27 Dia log ran string shot, backed off tbg @ 315, POH, ran  
 4-1/16" overshoot on B sub jars 4 4-1/4 DC's, accelarator  
 sub & 2-3/8 tbg to 315, caught, jarred pkr down & work  
 loose, POH, rec 1 jt of tbg + 7 Johnston ten pkr, left  
 part of slips & cone in hole, ran 7 csg scraper on 4 4-1/4 DC's  
 & 2-3/8 tbg to 4387, SDN.

10/28 POH w/csg scraper, ran 6-1/8 bit on 4 4-1/4 DC's & 2-3/8 tbg,  
 CO to 4704, circ clean, POH, SDN, prep to run liner.

0/29 Ran 16 jts 5" OD 15.0# 8 rd ST & C liner to 4703, BWS landing  
 collar @ 4670, BSW type C liner hanger w/CRL pkr set @ 4193  
 on 2-7/8 tbg, Howco cmt liner w/350 sx Class C cmt w/1/4# flocele  
 + .03% CFR-2 per sx, att to run wiper plug, press up to 4400#,  
 set pkr, rel from liner, rev out 69 sx of cmt, POH w/tbg &  
 liner setting tool, SD, WOC.

SANTA FE #10, 4706 TD.

10/30 WOC, prep to D/O cmt.

SANTA FE #10, 4706 TD.

10/31 Ran 6-1/8 bit on 4 4-1/4 DC's on 2-3/8 tbg to top liner @ 4193,  
 no cmt, POH, ran 4-1/4 bit on 4 3-1/8 DC's & 2-3/8  
 tbg, D/O cmt 4193-4420, SDN.

SANTA FE #10, 4706 TD, 4701 PBTB.

11/1 D/O cmt 4420-4701 (=PBTB), then Dowell Chem Co sptd 300 gals  
 15% H Cl A on btm, POH w/tbg, LD DC's & bit, Dresser-Atlas  
 ran GRN collar log 4703-3200, SDN.

SANTA FE #10, 4706 TD, 4701 PBTB.

11/2 Dresser-Atlas ran GR collar log 4703-3200 & perf 5" liner  
 1 JSPF 4570-90; 20', 21 holes, 4601-4617 17 holes, total  
 38 holes, ran 5" Baker mod R pkr on 2-3/8 tbg set @ 4330,  
 then Dowell trtd perfs w/300 gals xylene + 200 gals 15% A  
 & 2 gals adafoam, TTP 0-2900, AIR 1.0 BPM, ISITP 2400, 10 min  
 SITP 1500, job comp 11:20 am, 11/1/73, SIFN.

- 11/3 SANTA FE #10, 4706 TD, 4701 PBTD.  
24 hr SITP 1250 psi, fl back 72 bbls wtr/2 hrs, then Dowell treated SA perfs w/ 2500 gals 15% NE Fe Stabilized HCl acid + 60 RCNB Sealers, balled out w/ 50 balls on perfs, SD 30 min, back flush balls off perfs, then fl w/ 7500 gals fr wtr w/ 15 gals Adamal, TTP 750-4500, AIR 4.6 BPM, ISITP 2300, 10 min SITP 2150, job compl 3:15 p.m. 11/2/73, rel pkr, bled off, POH, LD tbg & pkr, SD for nite.
- 11/4 Ran Johnston Model 101-S tension pkr on 132 jts 2-3/8 CL tbg, remove BOP, inst'ld wellhead, loaded csg w/ treated fr wtr, set pkr @ 4143 w/ 8000# T, Rel DA&S unit @ 2:30 p.m. 11/3/73. Rel to Prod.
- 11/6 SANTA FE #10, 4706 TD, 4701 PBTD.  
Started inj 11/5/73 @ 250 BWPD @ 800# TP.
- 11/7 SANTA FE #10, 4706 TD, 4701 PBTD.  
Inj 250 BW/24 hrs, TP 1500.
- 11/8/73 SANTA FE #10, 4706 TD, 4701 PBTD.  
Inj 250 BW/24 hrs, TP 1750, Compl 11/3/73.  
FINAL REPORT.