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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-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER <u>Injection Well</u>	7. Unit Agreement Name <u>South Eunice</u>
2. Name of Operator <u>Conoco Inc.</u>	8. Farm or Lease Name <u>South Eunice</u>
3. Address of Operator <u>P.O. Box 460 - Hobbs, New Mexico 88240</u>	9. Well No. <u>64</u>
4. Location of Well UNIT LETTER <u>A</u> , <u>660</u> FEET FROM THE <u>north</u> LINE AND <u>660</u> FEET FROM THE <u>east</u> LINE, SECTION <u>33</u> TOWNSHIP <u>22S</u> RANGE <u>36E</u> NMPM.	10. Field and Pool, or Wildcat <u>Eunice 7 Rvs Queen S</u>
15. Elevation (Show whether DF, RT, GR. etc.)	12. County <u>Lea</u>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER <u>CO, repair, squeeze & stimulate</u> ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☐	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.

- 1) MIRR. Release pkr & tally out of hole.
- 2) Run csq scraper to 3800' & POOH.
- 3) Set treating pkr at 3600'. Load backside w/ 9" brine & pressure test to 500 psi for 30 mins.
- 4) If csq did not pressure test a 3600', POOH & prepare to squeeze. Dump 20 ft³ of 12/20 sand down csq to plug well back to 3605'. Dump 1/2 sk Cal-Seal plug from 3605'-3600'. Wait on cement 1 hr & tag TOC at 3600' & POOH.
- 5) Set cement retained at 3500'. Pump 200 sk class "C" cement w/ 2% CaCl₂ into string from 3500'-3600'. Attempt to get squeeze pressure of 1500 psi. Flush w/ 13 bbls 9" brine. Sting out of retained, reverse cut any excess cement & POOH. Wait on cement 24 hrs.
- 6) Drill out cement retained and cement to 3600'. Test squeeze to 500 psi for 30 mins. If test holds, drill well out to 3800' & POOH. If fails, re-squeeze.

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

SIGNED JF FINNEY TITLE Administrative Supervisor DATE 9/15/88

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

South Eunice Unit No. 64

Pg 2

7. Run csq scraper to 3800' & P.O.H.
 8. Perforate 3608' - 3720 w/ 2 ispf for total of 80 shots & P.O.H.
 9. Set treating pkr at 3600'. Acidize w/ 90 bbls 15% HCL- FE acid w/ 60 gals Checker-Sol or equivalent inhibited for 24 hrs at 100°F and 400# graded rock salt mixed in 3 bbls gelled 9# brine in 3 equal stages. Flush w/ 80 bbls 9# brine. Swab back load. Release pkr at 3600' & P.O.H.
 10. Land pkr at 3600'. Load backside w/ 4 gals Conoco No. 1 pkr fluid plus 2 gals Conoco No. 2 pkr fluid mixed in 40 bbls 2% HCL TFW. Set pkr at 3600'. Return well to injection. Do not exceed 600 psi surface pressure. Let well stabilize for one week. Run injection profile survey.
- For further information call Jay Vashler at 397-5866.

660' FNL & 660' FEL
 Sec 33, T-22S, R-36E
 Elev: 3475' GR; 0'-9' A6L

Completion History:

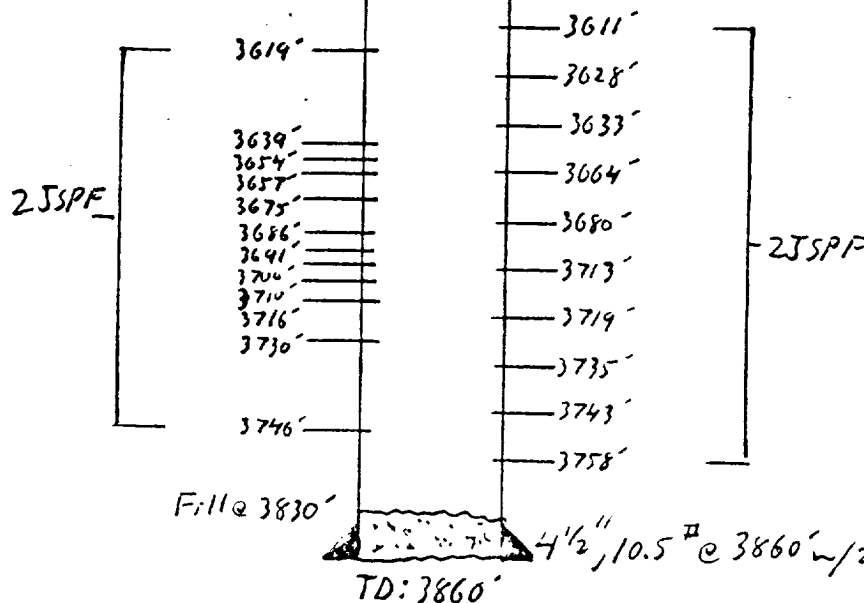
2-2-74: Perf 3611'-3758'
 Acid w/ 2500 gals HCl
 Frac w/ 3000 gals T6FW pad +
 20,000 gals T6FW + 40,000² sd
 7-1-76: Install pc tbs
 8-24-79: Reperf 3611'-3758'
 CO-3820', Acid w/ 40 bbls HCl
 11-30-83: CO 3820'. Perf 3619'-3746'
 Acid w/ 3024 gals HCl
 8-25-84: CO-3830', Acid w/ 500 gals

7 7/8" 24"
 2417' w/ 175 ss
 (circ)

Top Salt : 1437'
 Base Salt : 3005'
 Yates : 3173'
 7R : 3370'
 Queen : 3755'

TOL @ 2750' (TS)

112 jets 2 7/8" plastic coated tbs
 w/ Baker AD-1, pkr @ 3535'



Made by JDU
 Checked By 9-3-87
 Date
 Page

Conoco Inc.
 Calculation Sheet

South Eunice Unit No 64
 Present

Abilene
 NMPCU
 Date 1/1/87