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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 <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-8077
7. Unit Agreement Name <u>Cone</u> <u>Jalmat Yates Pool Unit</u>
8. Farm or Lease Name Tract 8
9. Well No. 3
10. Field and Pool, or Wildcat Jalmat (Oil)
12. County Lea

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> <small>(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.)</small>	
1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <u>Waterflood injection well</u>	
2. Name of Operator <u>J. R. Cone</u>	
3. Address of Operator <u>Box 871, Lubbock, Texas 79408</u>	
4. Location of Well UNIT LETTER <u>E</u> , <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>25</u> TOWNSHIP <u>22-S</u> RANGE <u>35-E</u> NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) <u>3572 Gr; 3584 KB (datum)</u>	

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
		OTHER <u>Conversion to water injection</u> <input checked="" type="checkbox"/>	
		<u>Under administrative order WFX # 2 276</u>	

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 1705.

Basic well data: ID 3960' KB; PB 3940'. 5 1/2" - 14 lb. csg. cem. @ 3942' w/1900 sx; cement circulated. Top Yates 3714. Csg. perf'd 3810-3828 (Yates Zone III) w/JSPF. Initial compl. as oil well Dec. 23, 1956.

NO for water injection, Sept. 2 - Oct. 30, 1967:

Schl perf'd w/ 1 Hyper jet hole ea. @ 3723, 3726, 3733, 3735 & 3743 (Yates Zone I); 2 holes ea. @ 3765 & 3777 (Zone II); and 1 hole ea. @ 3852, 3858 & 3865 (Zone IV). Ran csg. scraper to 3853'. Ran Baker "R" pkr & RBP on 2 7/8" tbg. Treated new Zone I perfs w/500 GA + 10 RCN balls. Then frac'd Zone I w/3000 GW + 2500 lb. 10/20 sd. Reset pkrs to treat new Zone II perfs; treated w/500 GA; obtained free communication upward to Zone I perfs. straddled old Zone III perfs; tst'd OK w/wtr; then treated w/500 GA; free communication upwards to Zones I & II perfs. Pulled RBR. Ran "R" pkr open end to 3845'. Unable to break new Zone IV perfs w/acid @ 4000 psi. Laid down 2 7/8" tbg & "R" pkr Ran plastic coated Baker model 45-B safety shear tension pkr w/ SNM bottom on 65 j & 5 2 3/8" EUE tbg. Set pkr under 10 pts tension. Bottom of pkr 1942' KB; bottom of string 1943'. Injected 500 gal. # 2 diesel down tbg. commenced inj. Santa Rosa water October 30, 1967.

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

SIGNED L. O. Stern TITLE ENGINEER DATE 12-29-67

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