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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-396-2	

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 - II" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER- Water Flood Injection Well		7. Unit Agreement Name Cone Jalmat Yates Pool Unit
2. Name of Operator J.R. Cone		8. Farm or Lease Name Tract 6
3. Address of Operator P.O. Box 10217, Lubbock, TX 79408		9. Well No. 2
4. Location of Well UNIT LETTER J, 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 24 TOWNSHIP 22S RANGE 35E N.M.P.M.		10. Field and Pool, or Wildcat Jalmat
15. Elevation (Show whether DF, RT, GR, etc.) 3592 DF; 3582 GR		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 <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 checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

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.

Original completion data: Formerly Schernerhorn Amerada-State Well No. 2; TD 3900'; 5 1/2" 14 lb casing cemented at 3900' with 300 sacks on bottom and 150 sacks through Walliberton DC tool at 1682'; Top Yates 3645'; casing perforated 3784-3812' with 4 SPF; initial completion as oil well October 20, 1956. Converted to water injection May, 1965.

Pulled 2 3/8" and baker AD-1 packer. Ran bit on 2 7/8" tubing to TD at 3998'. Ran EX drill B.P. and set at 3600'. Ran R-4 packer and found casing leak 540-571'. Spot 250 gallon acid unable to break leak, perforated holes at 585', circulated 250 sx class "c" cement thru surface S.D. Drilled cement and tested casing 500# for 30 minutes. Drilled B.P. and laid down 2 7/8". Ran 2 3/8" and baker AD-1 packer found 3 collar leaks in 2 3/8" tubing set packer at 3432' and tested at 500# for 30 minutes.

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

SIGNED <u>James R. Cone Jr.</u>	TITLE <u>Agent</u>	DATE <u>7/31/85</u>
APPROVED BY <u>ORIGINAL SIGNED BY JERRY SEXTON</u>	TITLE <u>DISTRICT SUPERVISOR</u>	DATE <u>AUG - 1 1985</u>
CONDITIONS OF APPROVAL, IF ANY:		

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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-396-2**

## 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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <b>Water Flood Injection Well</b>		7. Unit Agreement Name <b>Cone</b>
2. Name of Operator <b>J. R. CONE</b>		8. Farm or Lease Name <b>Jalmat Yates Pool Unit</b>
3. Address of Operator <b>P. O. Box 871, Lubbock, Texas 79408</b>		9. Well No. <b>2</b>
4. Location of Well UNIT LETTER <b>J</b> , <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE, SECTION <b>24</b> TOWNSHIP <b>22-S</b> RANGE <b>35-E</b> NMPM.		10. Field and Pool, or Wildcat <b>Jalmat</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3592 DF; 3582 GR</b>		12. County <b>Lea</b>

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> <b>Conversion to water flood injection under Administrative Order WFX No. 206</b>

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.

Original completion data: Formerly Schermerhorn Amerada-State Well No. 2; TD 3900'; 5-1/2" 14 lb casing cemented at 3900' with 300 sacks on bottom and 150 sacks through Halliburton DC tool at 1682'; Top Yates 3645'; casing perforated 3784-3812' with 4 SPF; initial completion as oil well October 20, 1956.

Dates covering conversion to water flood injection: April 22 - May 12, 1965.

Tagged bottom with tubing at 3895'. Pulled and steamed tubing. Ran tubing open ended to 3890'. Washed casing perfs with 500 GA. Swabbed out spent acid. Pulled tubing. Ran 2-3/8" EUE tubing with seating nipple on bottom to 3250'. Tubing landed under 8 points tension with Baker AD-SAF tension packer (top) set at 3237'. Pumped 500 gallons No. 2 diesel down tubing. Commenced injection Santa Rosa water May 12, 1965. Will load casing-tubing annulus above packer with corrosion and biocide treated Santa Rosa water.

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

SIGNED L. O. Storm TITLE Engineer DATE May 29, 1965

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: