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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-266	

## 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Cities Service Company		8. Farm or Lease Name State DT	
3. Address of Operator P.O. Box 1919 - Midland, Texas 79702		9. Well No. 1	
4. Location of Well UNIT LETTER I 2310 FEET FROM THE South LINE AND 330 FEET FROM THE East LINE, SECTION 26 TOWNSHIP 22S RANGE 35E NMPM.		10. Field and Pool, or Wildcat Jalmat Yates 7-Rivers	
15. Elevation (Show whether DF, RT, GR, etc.) 3559' 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 checked="" 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 Well Completion Data <input checked="" 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.

T.D. 4000' Lime, PBTD 3905'. Well Complete. MIRU and spudded a 12-1/4" hole @ 2100 MDT on 10-3-82 and drilled to a T.D. of 1302' in Anhydrite. Ran and set 32 Jts. (1289') 8-5/8" OD 24# casing @ 1302' and cemented w/425 sacks of Howco Lite w/2% CaCl<sub>2</sub> and 1/4# Flocele/sack + 200 sacks of Class C w/2% CaCl<sub>2</sub> cement. PD @ 0730 MDT on 10-5-82. Circulate cement to surface. WOC 18 hrs. Tested 8-5/8" casing to 600# for 30 min. - Held OK. Drilled a 7-7/8" hole to a T.D. of 4000' in Lime. Ran and set 93 Jts. (3987') 5-1/2" OD 15.5# casing @ 4000' and cemented w/600 sacks of Howco Lite w/15# salt, 5# Gilsonite & 1/4# Flocele/sack + 200 sacks of Class C w/3# salt/sack cement. PD @ 2100 MDT on 10-9-82. Circulated cement to surface. MIRU completion unit and DO to 3977'. Perforated the Yates w/2 SPF @ 3921, 3922, 3924, 3926, 3927 and 3929'. Total of 12 - 0.40" holes w/23" penetration. Ran tubing with a packer set @ 3846' and swabbed well dry. Acidized Yates Perfs 3921 - 3929' w/1000 gals 15% HCl acid. Max press 3900#, min press 2000#, AIR 5 BPM, ISIP 700#, 5 min SIP 600#, 10 min SIP 500#, 15 min SIP 350#. Swabbed 10 BLW w/no show of oil/8 hrs and swabbed well dry. Pulled tubing and packer and set a CIBP @ 3905'. Tested BP w/2000# - OK. Perforated the Yates w/2 SPF @ 3864, 3866, 3867, 3872 and 3873'. Total of 10 - 0.50" holes w/23.07" penetration. Ran tubing with a packer set @ 3762' and swabbed 17 BO/8 hrs. Acidized Yates Perfs 3864 - 3873' w/1000 gals HCl acid. Max press 4000#, min press 2500#, AIR 4 BPM, ISIP 900#, 15 min SIP 850#. Swabbed 4 BO + 4 BLW/2 hrs. Pulled tubing and packer. Perforated the Yates w/2 SPF @ 3810, 3812, 3818, 3820, 3826, 3827 and 3830'. Ran and set a RBP @ 3847'. Ran tubing with a packer set @ 3698'. (See back side)

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

SIGNED Elmer Startz TITLE Reg. Opr. Mgr. - Prod. DATE 12-1-82

ORIGINAL SIGNED BY

APPROVED BY JERRY SEXTON TITLE DISTRICT SUPR. DATE DEC 3 1982

CONDITIONS OF APPROVAL

Swabbed 8 rods hrs. and swabbed well dry. Acidized Yates Perfs 3810 - 3830' w/1000 gals 15% HCl acid. Max press 4400#, min press 1800#, AIR 3.6 BPM, ISIP 950#, 15 min SIP 900#. Swabbed 5.80 + 3 BLW/3 hrs. Pulled tubing and packer. Pulled RFP set @ 3847'. Fraced Yates Perfs 3810 - 3830' w/25,000 gals Titan XL-3 gelled water, 30,000# 20-40 sand and 32,000# 10-20 sand in two stages. Max press 1800#, min press 1200#, Ave. press 1600#, AIR 21 BPM, ISIP 1300#, 5 min SIP 900#, 15 min SIP 600#, 3 hr. SIP 200#. Ran tubing with a packer set @ 3697' and swabbed 38 BO + 154 BLW/8 hrs. Pulled tubing and packer. Ran and set 2-3/8" OD tubing @ 3872'. Ran rods and put well on pump. Pumped on potential 66 BO + 405 BW/24 hrs., Grav. 37.6, GOR 278.