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NEW MEXICO OIL CONSERVATION COMMISSION

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

JUN 6 1977

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name Lizzie Howard HK	
9. Well No. 1 1	
10. Field and Pool, or Wildcat Wildcat (Morrow)	
12. County Eddy	

**SUNDY 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-

2. Name of Operator  
Yates Petroleum Corporation

3. Address of Operator  
207 South 4th Street-Artesia, NM 88210

4. Location of Well  
UNIT LETTER K 2310 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 13 TOWNSHIP 16S RANGE 25E NMPM.

15. Elevation (Show whether DF, RT, CR, etc.)  
3428' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
<input type="checkbox"/> PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER	<input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> OTHER <u>Perforate and Treat</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 1103..

TD 7407'; PBTD 7404' - RIH w/Vantage Tubing Conveyed Gun and Guiberson Uni-VI packer on 2-3/8" tubing, set packer at 7121' KB. Perforated 7178-84' w/24 .34" holes (Atoka formation) GTS in 10" TSTM. Acidized perforations w/500 gallons 15% DS-30 acid. Swabbed acid back and cleaned up. Flow rate 180# on 1/4" choke. Treated perforations w/6000 gallons of 3% MS acid and CO-2, 13500# 20-40 sand. After well cleaned up flowed 70# on 1/2" choke = 500 MCFPD.

TD 7407'; PBTD 7020'. Set Blanking Plug in lower packer at 7020'. Unlatched tubing. POH and dropped 20' of sand on top of on-off tool. WIH w/Stripper Gun and perforated 5055-5072' w/11 .34" holes (Upper Wolfcamp). COH. WIH w/Guiberson Uni-VI packer on 2 3/8" tubing, set packer at 4983'. Treated perforations w/2000 gallons 15% DS-30 acid. Well cleaned up and flowed on 1/2" choke = 250 MCFPD. Sand Frac'd perforations w/80000 gallons treated water, 210000# sand, 20000 # 100 mesh and 19000# 20-40 sand. After well cleaned up flowed on 1/2" choke = 300 MCFPD.

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

SIGNED <u>Christine Tomlinson</u>	TITLE <u>Geol. Secty</u>	DATE <u>6-2-77</u>
APPROVED BY <u>W. A. Gressett</u>	TITLE <u>SUPERVISOR, DISTRICT II</u>	DATE <u>JUN 7 1977</u>
CONDITIONS OF APPROVAL, IF ANY:		