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NEW MEXICO RECONSERVATION COMMISSION

JUN 9 1976

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

O. C. C.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN C. PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	5a. Indicate Type of Lease Date <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Yates Petroleum Corporation ✓	5. State Oil & Gas Lease No. K-5999
3. Address of Operator 207 South 4th Street-Artesia, NM 88210	7. Unit Agreement Name
4. Location of Well UNIT LETTER <u>K</u> <u>1700</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE, SECTION <u>7</u> TOWNSHIP <u>17S</u> RANGE <u>18E</u> NMPM.	8. Farm or Lease Name Dunken Dome Unit
15. Elevation (Show whether DF, RT, GP, etc.) 5392' GR	9. Well No. 1
	10. Field, Pool, or Unit Wildcat
	12. County Chaves

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

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER Perf, treat, plug back ☒

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including proposed work) SEE RULE 1103.
TD 5826'; PBD 4789' by wireline. RIH w/2-3/8" tubing w/tubing Conveyed Gun and Guiberson Uni-VI packer set at 4486'. Perforated w/40 .34" (4 JSPF) 4544-4554'. Acidized w/1000 gallons of 15% DS-30 acid w/50 ball sealers. Opened well and well flowed for 40" and died. Unable to swab well back. Rigged up Halliburton. WIH w/RTTS packer, set packer at 4390'. Squeezed perforations 4544-4554' w/100 sacks of Class C w/3# salt/sx of cement. Squeezed to 2100#, reversed out tubing, pulled 5 stands, reset packer and repressured to 1500#. SI. RIH, drilled out cement and cleaned hole to 4796' after WOC. POH, perforated Penn Sand at 4565-67 w/8 .34" holes. RIH w/tubing and packer, set packer at 4548' and swabbed well. No show of gas or oil. Broke down perfs. w/200 gallons DS-30. Swabbed well, recovered small show of gas and salt water. Swabbed well. 3000' of fluid in hole, unable to swab down. Moved in workover unit and set 5 1/2" Cast Iron Bridge Plug at 4400'. Dumped 16' of cement on top & Perforated at 3400' w/4 1/2" holes for block squeeze. Set retainer at 3376' & sqz w/100 sx of Class C w/6# salt/sx and 1/2 of 1% CFR-2. Ran cmt Bond log-good bond at 3140'-probable top of cmt at 2800'. WIH & perf 3332-3346' w/2 JSPF.50" hole. Ran 2-3/8" tubing w/Guiberson Uni-VI pkr, set pkr at 3320'. SI- Op, no show of oil or gas.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNED Christine Tomlinson TITLE Geol. Secty DATE 6-8-76
(Cont'd)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUN 9 1976
CONDITIONS OF APPROVAL, IF ANY:

YPC - Dunken Dome Unit #1 (ont'd)

State Lse. # 5999 - Sec. 7-17S-18E, Eddy County, New Mexico

TD 5826'; PBTD 3373'. Acidized perforations 3332-3346' w/500 gallons of 15 % DS-30 acid. Well went on vacuum in 1 minute. Prep to move in Service Unit to swab well.