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NEW MEXICO OIL CONSERVATION COMMISSION

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

SUNDRY NOTICES AND REPORTS ON WELLS		5a. Indicate Type of Lease	
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT TO DRILL C-101" FOR SUCH PROPOSALS.)		State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. State Oil & Gas Lease No. B-2735	
2. Name of Operator Harvey E. Yates Company, Inc.		7. Unit Agreement Name	
3. Address of Operator P. O. Box 1933, Roswell, New Mexico 88201		8. Farm or Lease Name Mobil 27 State	
4. Location of Well UNIT LETTER A 660 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE, SECTION 27 TOWNSHIP 18S RANGE 35E NMPM.		9. Well No. 1	
15. Elevation (Show whether DF, RT, GR, etc.) 3900' GL		10. Field and Pool, or Wildcat Undesignated Queen	
		12. County Lea	

16. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Production casing, perforating, acidizing and frac treatment
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <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.

7-11-77 Ran 122 Joints (4897') 4½", 9.5#, 8rd, R-3 casing set and cemented 1st stage with 525 Sx Class C 50-50 POZ, 6# Salt, ½ of 1% CFR2, ¼# Flocele. Circulated thru DV tool.
Second stage with 425 Sx Halliburton Lite with 9# Salt, ¼# Flocele. Circulated 85 Sx. Job completed 10:15 AM.

7-12-77 Pressure test casing to 1500# for 30 minutes. OK.

7-13-77 Perforated with 1 jet shot per foot at 4836', 4837' and 4838'. Pumped 250 gals 15% BD acid to spot. Ran cast iron BP on wire line and set @ 4810' KB.

7-14-77 Perforated from 4453' to 4459' KB with 2 jet shots per foot - 12 shots. Acidize formation 4453' to 4459' KB with 1000 gals 15% BD acid.

7-19-77 Frac formation with 10,000 YFGO II with 100 mesh and 20-40 sand.

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

SIGNED Paul G. Yates TITLE Vice President DATE July 27, 1977

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: