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NEW MEXICO OIL CONSERVATION COMMISSION

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JUN 28 1978

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

SUNDY NOTICES AND REPORTS ON WELLS **O. C. C.**
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR REEQUIP A WELL. USE APPLICATION FOR PERMIT TO DRILL OR TO REOPEN OR REEQUIP A WELL.

WELL ☐ GAS WELL ☒ OTHER ☐

Name of Operator
Harvey E. Yates Company

Address of Operator
P. O. Box 1933, Roswell, New Mexico 88201

Location of Well
UNIT LETTER **K** **1980** FEET FROM THE **South** LINE AND **1980** FEET FROM
West LINE, SECTION **7** TOWNSHIP **20S** RANGE **27E** N.M.P.M.

11. Elevation (Show whether DF, RT, GR, etc.)
3335.8' GR

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Singer-Davis

9. Well No.
1

10. Field and Pool, or Wildcat
Wolfcamp

12. County
Eddy

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

CRACK REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
CHARITABLE ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER Results of test of Wolfcamp formation ☒	

Provide Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

6-16-78 - 6-20-78

1. Loaded tubing with 3% KCL water.
2. Set RBP at 8187'.
3. Spotted 500 gal - 10% acetic at 8000'.
4. Perf 7988'-93' (6 holes); 7974'-79' (6 holes); 7884'-88' (5 holes).
5. Set packer at 7747'. Formation broke at 3000 psi and treated at 2 3/4 B/M at 3600 psi. ISDP 2200 psi; 10 min SDP 1600 psi.
6. Tested small gas flare. TSTM w/show of condensate.
7. Re-acidized with 3000 gals 15% NE with 1000 SCF N₂/bbl at 6.8 B/M at 5300 psi. ISDP 3600; 10 min SIP 3200.
8. Test swab dry with small gas flare - est 25 MCF/D with show of condensate.
9. 16 1/2 hr SITP 300 psi. Pressure bled to 0 psi - 7 min. Swabbed 100' of condensate and swabbed dry.
10. Verbal permission obtained to abandon Wolfcamp and test Bone Spring.

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

By *Paul T. Hardee* TITLE Engineer DATE June 27, 1978

By *W. A. Gressett* TITLE SUPERVISOR, DISTRICT II DATE JUN 29 1978

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