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NEW MEXICO OIL CONSERVATION COMMISSION

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

RECEIVED

JUN 28 1978

SUNDARY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN A WELL LACKING TO A DIFFERENT STATUS AND/OR, USE APPLICATION FOR PERMIT TO (PRODUCTION) FOR SUCH PROPOSAL

ARTESIA, OFFICE

☐ OIL 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  
 THE West LINE, SECTION 7 TOWNSHIP 20S RANGE 27E N.M.P.M.

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  
 Wildcat Bone Springs  
 12. County  
 Eddy

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

3335.8' GR

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

|                                                                                                                                                                 |                                                                                    |                                                                                                                                                                                      |                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> REMEDIAL WORK<br><input type="checkbox"/> CHABLY ABANDON<br><input type="checkbox"/> CH ALTER CASING<br><input type="checkbox"/> OTHER | <input type="checkbox"/> PLUG AND ABANDON<br><input type="checkbox"/> CHANGE PLANS | <input type="checkbox"/> REMEDIAL WORK<br><input type="checkbox"/> COMMENCE DRILLING OPNS.<br><input type="checkbox"/> CASING TEST AND CEMENT JOBS<br><input type="checkbox"/> OTHER | <input type="checkbox"/> ALTERING CASING<br><input type="checkbox"/> PLUG AND ABANDONMENT<br><input checked="" type="checkbox"/> Results of test of Bone Springs |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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

6-21-78 - 6-26-78

1. Loaded tubing with 3% KCL water.
2. Set RBP at 6270' KB. Spotted 500 gals 10% acetic at 6175'.
3. Perf 6153'-66' (13 holes).
4. Set packer at 6034'. Formation broke at 2450 psi. Treated at 2½ B/M at 2200 psi. ISDP 1525 psi; 10 min SDP 950 psi.
5. Flowed load and acid water. Gas to surface after 30 minutes. Tested 3 hrs thru 3/4" choke. FTP 22 psig. Est rate 310 MCF/D.
6. Re-acidized with 2500 gals 15% MSR with 1000 SCF N<sub>2</sub>/bbl at 6 B/M at 4400 psi. ISIP 2700; 10 min SIP 2400.
7. Flowed load water for 3 hrs. Gas to surface after 1 hour. Swabbed dry. Gas TSTM.
8. 43 hr SITP 800 psi. Pressure bled to 0 psi/30 min thru 3/4" choke. Gas TSTM.

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

*Paul J. Linder*

TITLE Engineer

DATE June 27, 1978

BY W. A. Gressett

TITLE SUPERVISOR, DISTRICT II

DATE JUN 29 1978

ADDITIONS OF APPROVAL, IF ANY: