

BY AND MINERALS DEPARTMENT

CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO SCREEN OR PLUG BALS TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER	7. Unit Agreement Name
2. Name of Operator Harvey E. Yates Company	8. Farm or Lease Name Santa Fe Exploration
3. Address of Operator P. O. Box 1933, Roswell, New Mexico 88201	9. Well No. 1
4. Location of Well UNIT LETTER 0 660 FEET FROM THE South LINE AND 1980 FEET FROM East LINE, SECTION 6 TOWNSHIP 18S RANGE 33E N.M.P.	10. Field and Pool, or Whichever Und. Bone Springs
11. Elevation (Show whether DF, RT, GP, etc.) 3990.6 GL	12. County Lea

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☒	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐ Drill out CIBP & Test Bone Springs	CASING TEST AND CEMENT JOBS ☐	

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.

PROCEDURE

- 1) POH w/rods & pump. ND tree, NU BOP. POH w/tbg & anchor (8441') & SN @ 8688'.
- 2) Drill out cement & CIBP @ 8480' to 8500'. Clean out to 9343'. POH.
- 3) Perf 1 JSPF @ 9282, 72, 22, 9043, 36, 23, 10, 04, 8961' (9 holes).
- 4) Break down w/350 gallons 7½% MSR-100 w/phosphates & non-ionic surfactants (sand interval) followed w/2000 gallons same acid w/ballsealers. Swab to test.
- 5) If shows, prepare to frac down 3½" N-80 tbg w/67,500 gallons WF-60 & 150,000# 20-40 sand. Flow back until well dies & bail sand out to PSTD of 9343', POH.
- 6) Run tbg & anchor, rods & pump to pump all zones from 8130 to 9282'. Put well back on production.
- 7) Turn well over to pumper.

Note: Other perforations exposed & not squeezed: Perfs 9374'-78', CIBP @ 9360 w/17' cement on top; Perfs 8520-30' & 8606-14' w/CIBP @ 8500' w/20' cement on top.

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

SIGNED Roy Stokes TITLE Reservoir Engineer DATE 5/28/85

APPROVED BY Eddie TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAY 30 1985

CCC
HOBBS SERVICE