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NEW MEXICO OIL CONSERVATION COMMISSION

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

JAN 9 1979

O. C. C.

ARTESIA, OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS

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

OIL WELL ☐ GAS WELL ☒ OTHER ☐

Name of Operator
Harvey E. Yates Company ✓

Address of Operator
P. O. Box 1933, Roswell, N. M. 88201

Location of Well
UNIT LETTER D 480 FEET FROM THE North LINE AND 500 FEET FROM
THE West LINE, SECTION 9 TOWNSHIP 18S RANGE 29E 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
Loco Hills Welch

9. Well No.
1

10. Field and Pool, or Wildcat
S. Empire Morrow

12. County
Eddy

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

3516'

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Fracture treatment</u> <input checked="" type="checkbox"/>

16. 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.

12-29-78 1. RU Dowell; installed Tree Saver.

2. Pressured casing to 2000 psi. Fracked Morrow zone 10,876' to 10,882' KB w/29,000 gals EzeFrac 60 and 8970 gals CO₂ carrying 15,000 lbs FLA 100 mesh sand and 23,500 lbs 20/40 sand via 2 7/8" tubing.

Avg. Rate: 9.6 B/M @ 6200 psi.

Max Press: 6680 psi

ISIP: 4200 psi

Final PIP: 6680 psi

15" SIP: 3550 psi

12-30-78 Flowing back load recovery.

12-31-78 Shut well in for pressure build up.

1-1-79 SITP 3050 psi/24 hrs - Opened well on 3/4" choke.

1-2-79 FTP 50 psig @ 912 MCF/D rate. Continue flow testing.

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

SIGNED Park T. Lander TITLE Engineer DATE 1-4-79

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE JAN 10 1979

CONDITIONS OF APPROVAL, IF ANY: