

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

5a. 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 OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT TO DRILL FORM C-101 FOR SUCH PROPOSALS.)

OIL ☐ 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 J 1980 FEET FROM THE South LINE AND 1980 FEET FROM

THE East LINE, SECTION 28 TOWNSHIP 16S RANGE 37E N.M.P.M.

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

3786.3' 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 ☐
TEMPORARILY ABANDON ☐
WELL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPER. ☐
CASING TEST AND CEMENT JOB ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

OTHER Acidizing, testing, squeeze back, perf. ☒
etc.

7. 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.

- 8-14-79 Ran RBP and retrievematic pkr and 327 jts 2 3/8" N-80 tubing. Set pkr at 10,540'. Acidized perfs 10,556' - 10,574' w/1500 gals 15% DS-30 acid. Released and reset RBP at 10,540'; pkr at 10,475'. Acidized perfs 10,500' - 10,507' w/1000 gals 15% DS-30 acid. Released and reset RBP at 10,590' and pkr at 10,475'. Swab tested perfs 10,500' - 10,574'. SD 6:00 p.m.
- 8-15-79 Swabbing. Release pkr and RBP. POH. RU Vann Tool Co. and set E-Z drill retainer at 10,470' KB. PU stinger and ran 323 joints 2 3/8" tubing. SD 7:00 p.m.
- 8-16-79 RU Halliburton. Test tubing to 4500 psi. Mixed 150 sx Cl H cement w/5% Halad-9. Max squeeze pressure 4500 psi. Pulled stinger out of retainer and reversed out w/ tubing and stinger. WOC.
- 8-17-79 RU Vann Tool Co. Perf 5 1/2" casing w/4SPF from 10,370' - 10,382' - 48 shots. Ran Baker Lok-Set pkr on 319 joints 2 3/8" N-80 tubing. RU Halliburton and reversed acid into tubing. Set pkr at 10,346'. Displaced 500 gals 10% acetic acid at 2 B/M at 850 psi. Swabbing.
- 8-18-79 POH w/tubing and pkr. RU Peabody Vann. Ran and set E-Z drill retainer on wire line at 10,360'. TIH w/tubing and stung into retainer at est. rate of 3 1/2 B/M at 1300 psi. Mixed 150 sx Cl H w/.5% Halad 9.
- 8-19-79 RU Halliburton and squeeze perfs. Pull out of retainer and reversed out w/228 BBL 2% KCL water. Spotted 500 gal 10% acetic acid at 10,350'. POH and RU Peabody

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

(OVER)

SIGNED Paul Harder

TITLE Engineer

DATE 9-5-79

Wdg. Signed by
John Runyan
Geologist

TITLE

PROVED BY

CONDITIONS OF APPROVAL, IF ANY

SEP 10 1979

8-20-79 Vann. SD at 4:00 p.m.
 8-21-79 Kan tubing in hole. Swabbing and testing.
 8-22/24-79 Swabbing and testing.
 8-25-79 POH. LD 164 joints tubing. RU Peabody Vann. Kan and set CIBP at 9660' and
 spotted 35' cement on top. PRTD 9625'. Kan GR Correlation Log from 5250' -
 4900'. Perf 5 1/2" casing w/4SPF from 5090' - 5100'. SD at 7:00 p.m.
 8-26-79 TIH w/Lok-Set pkr set at 4961'. Acidized perfs from 5091' - 5100' w/1000 gal
 15% DS-30 acid. Swabbing. SD at 6:00 p.m.
 8-27-79 S.I.
 8-28-79 Swabbing.
 8-29-79 Swabbing. Acidized perfs from 5090' - 5100' w/2000 gals 15% DS-30 acid.
 Swabbing. SD at 6:00 p.m.
 8-30-79 Swabbing and testing.

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SEP 7 1981

O.C.D. HOBBS, OFFICE