

OIL CONSERVATION DIVISION

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-10418

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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

OIL  
WELL ☒

GAS  
WELL ☐

OTHER-

2. Name of Operator

Yates Drilling Company

3. Address of Operator

207 South 4th Street, Artesia, N.M. 88210

4. Location of Well

UNIT LETTER D 330 FEET FROM THE North LINE AND 330 FEET FROM

THE West LINE, SECTION 35 TOWNSHIP 12S RANGE 31E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name

Gallagher State

9. Well No.

1

10. Field and Pool, or Wildcat

S.E. Chaves Queen Gas

Area Assoc.

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

4435.5' GL

12. County

Chaves

16.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

TEMPORARILY ABANDON ☐

PULL OR ALTER CASING ☐

OTHER ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

COMMENCE DRILLING OPS. ☒

CASING TEST AND CEMENT JOBS ☒

OTHER Production Casing, Frac. & Acidize ☒

ALTERING CASING ☐

PLUG AND ABANDONMENT ☐

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 1503.

TD 3100', 11-1-84.

Ran 75 joints 5 1/2" 14# J-55 ST&C casing set at 3084'. Auto-fill float shoe set 3084'. Cemented with 700 sacks 65-35 Poz with 6% gel, 8#/sack salt, 1/4#/sack flocele. Followed by 200 sacks Class "C" with 1% CaCl<sub>2</sub> and 1/4#/sack flocele. Compressive strength of cement 850 psi in 12 hours. PD 3:02 PM 11-3-84. Bumped plug to 1000# for 30 minutes, released pressure, float and casing held okay. WOC.

Acidized and Frac'd with 650 gals. 15% LST NEFE-HCL acid, 15000 gals WF-30 plus 22 tons CO<sub>2</sub>, 22750 # (12000# 20/40 and 10750# 10/20) sand. Starting flowing.

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

SIGNED Karen Leiskman

TITLE Production Clerk

DATE 11/13/84

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NOV 15 1984