

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form O-103
Revised 10-1-73

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

50. 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 REFIN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT - A" (FORM O-10) FOR SUCH PROPOSALS.)

Oil Well ☒ Gas Well ☐ Other ☐

1. Name of Operator

Yates Drilling Company

2. Address of Operator

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

3. Location of Well

UNIT LETTER I, 1980 FEET FROM THE South LINE AND 990 FEET FROM

East LINE, SECTION 27 TOWNSHIP 12S RANGE 31E N.M.P.M.

7. Unit Agreement Name

8. Form or Lease Name

Doyal

9. Well No.

3

10. Field and Pool, or Wildcat

SE Chaves Queen Gas Area
Assoc.

15. Elevation (Show whether DT, RT, CR, etc.)

4429' GL

12. County

Chaves

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 ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
COMMENCE DRILLING OPER. ☒
CASING TEST AND CEMENT JOBS ☒

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

OTHER Production Casing, Frac. & Acidize ☒

1. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1105.

TD 3100'. Ran 74 joints of 5 1/2" 14# J-55 casing set at 3099'. Float shoe set 3099'. Cemented with 700 sxs. Class "C" 65/35 Poz, 6% gel, 8#/sx. salt, 1/4#/sx. celloflakes. Tailed in with 150 sxs. Class "C" 1% CaCl₂. Compressive strength of cement - 850 psi in 12 hours. PD 11:18 AM, 9-26-84. Bumped plug to 1000# for 30 minutes, released pressure, float and casing held okay. WOC. Note: ran 100' of tape, retrieved celloflake, cement top was close. WIH and perforated 2991-2997' with 14, .50" holes (2SPF). Acidized and frac'd with 750 gallons 15% HCL acid, 15000 gallons Water Frac 30, 25% CO₂, 20000# 20-40 sand and 10000# 10-20 sand. Swab testing.

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

SIGNED Karen Lustman

TITLE Production Clerk

DATE 10/4/84

PROVED BY:

TITLE

DATE 001-9186

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

OCT - 5 1984

O.C.B.
HOUSE OFFICE