

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.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR APPLICATIONS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT TO DRILL" (FORM C-10) FOR SUCH PROJECTS.)

OIL ☐ GAS ☐ OTHER ☒

Replug well.

Name of Operator

Yates Petroleum Corporation (formerly N.G. Phillips, Operator)

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

UNIT LETTER H 1980 FEET FROM THE North LINE AND 660 FEET FROM

THE East LINE, SECTION 23 TOWNSHIP 17S RANGE 25E N.M.P.M.

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

3482' GR

7. Unit Agreement Name

8. Farm or Lease Name
City of Artesia (formerly
Heidbrink & Barger)

9. Well No.

1 (Heidbrink & Barger)

10. Field and Pool, or Wildcat

Eagle Creek SA

12. County

Eddy

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 ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPS. ☐
CASING TEST AND ELEMENT JOB ☐
OTHER Re-plug ☒

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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 1105.

Cleaned location and set 40' of conductor pipe. Wash and drill to 827'. WIH w/19 joints 7" 23# casing with shoe and float set 819'. Insert float set 773'. Cemented w/300 sacks Class "C" 3% CaCl₂. Compressive strength of cement - 1250 psi in 12 hrs. PD 1:40 PM 4-10-84. Bumped plug to 500#, released pressure, float held okay. WOC 6 hrs. Ran Temperature Survey and found top of cement at 650'. Ran 1". Tagged cement 495'. Spotted 100 sacks Class "C" 3% CaCl₂. Ran 1". Tagged cement 248'. Spotted 25 sacks Class "C" 3% CaCl₂. Ran 1". Tagged cement 192'. Spotted 50 sacks Class "C" 3% CaCl₂ set 104'. Tagged cement at 192', and spotted 5 yards Pea-gravel, fill to 187'. Spotted 50 sacks Class "C" 3% CaCl₂. POOH and fill hole to between 7" and open hole w/32 yards Ready-Mix to surface. WOC. Tag cement at 724'. Drill float at 774', and shoe at 819'. Lost circulation. Wash down to 1306'. Spot 200 sacks Class "C" with 3% CaCl₂ at 1280'. PD 9:35 PM 3-12-84. Tagged cement at 868'. Hole would not load. Pump LCM plug and 50 sacks Class "C". PD 5:50 AM 3-13-84. WOC. WIH w/7" cement retainer set at 706'. Pump 100 sacks Class "C" below and 15 sacks above retainer. Spot 25 sacks Class "C" at 399'. Set 25' cement plug at surface. Cleaned location and set dry hole marker.

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

SIGNED [Signature]

TITLE Production Supervisor

DATE 3-19-84

APPROVED BY [Signature]

TITLE OIL AND GAS INSPECTOR

DATE MAR 27 1984

CONDITIONS OF APPROVAL, IF ANY: