

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-70

TO: BY COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
DEPT.	
U.S.G.P.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG -3998

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 TO DRILL FORM C-101 FOR SUCH PROPOSALS.)

RECEIVED

OIL ☐ GAS ☒ OTHER ☐

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

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

THE West LINE, SECTION 20 TOWNSHIP 19S RANGE 24E N.M.P.M.

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

3764' GR

7. Unit Agreement Name
8. Farm or Lease Name
Hogback PO State Com
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat Morrow
12. County
Eddy

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐PLUG AND ABANDON ☐REMEDIAL WORK ☐ALTERING CASING ☐TEMPORARILY ABANDON ☐COMMENCE DRILLING OPNS. ☐PLUG AND ABANDONMENT ☐FULL OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOBS ☒OTHER ☐

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.

Spudded a 9" hole at 2:00 PM 1-31-81 with A. H. Moreland Cable Tool rig.

TD 42' Rigged down cable tool rig and moved in rotary tools. Spudded a 17-1/2" hole at 9:00 PM 2-15-81.

TD 316' Ran 7 joints of 13-3/8" 54.50# J-55 casing set at 316'. 1-Texas Pattern guide shoe at 316'. Flapper float at 270'. Cemented w/400 sacks Class C 4% CaCl. Slurry weight 14.8, 1.32 cu ft.sack. PD 12:30 PM 2-16-81. Bumped plug to 500 psi, released pressure and float held okay. Cement circulated 35 sacks. Compressive strength of cement - 2850 psi in 12 hours. WOC 12 hours. Reduced hole to 12-1/4".

TD 928' Ran 23 joints of 8-5/8" 24# J-55 ST&C casing set at 928'. 1-Texas Pattern guide shoe at 928'. Flapper float at 888'. Cemented w/200 sacks Class C Neat, 800 sacks 65-35 Poz, 4% Bentonite, 8# Kolite, 1/4# celloflakes and 3% CaCl. Tailed in w/150 sacks Class C 2% CaCl. PD 7:00 AM 2-18-81. Bumped plug to 500 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hours. Compressive strength of cement - 900 psi in 8 hours. Ran Temperature Survey and found top of cement at 175'. Ran 1". Tagged cement at 308'. Spotted 100 sacks Class C 4% CaCl. PD 2:15 PM 2-18-81. WOC 2 hours. Ran 1". Tagged cement at 150'. Spotted 100 sacks Class C 4% CaCl. PD 5:00 PM 2-18-81. Circulated 10 sacks to surface, WOC 39 hours and 45 minutes. Nippled up and tested to 1000#, okay. Reduced hole to 7-7/8". Drilled plug and resumed drilling.

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

SIGNED Wanda GoodlettTITLE Engineering SecretaryDATE Feb. 25, 1981APPROVED BY Wanda GoodlettTITLE OIL AND GAS INSPECTORDATE MAR 02 1981

CONDITIONS OF APPROVAL, IF ANY: