

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10

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

APR 24 1981

O. C. D.

6. Indicate Type of Lease	State ☒ ☐	Fee ☐
7. State Oil & Gas Lease No.	State 647	

SUNDRY NOTICES AND REPORTS ON WELLS ARTESIA, OFFICE

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REPERFORATE OR TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT TO DRILL OR REPERFORATE FOR SUCH PURPOSES.

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐	2. Unit Agreement Name
3. Name of Operator Yates Petroleum Corporation	4. Form of Lease Name Illinois Camp NN State
5. Address of Operator 207 South 4th St., Artesia, NM 88210	6. Well No. 1
7. Location of Well UNIT LETTER N 660 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 30 TOWNSHIP 18S RANGE 28E	8. Field and pool, or Wildcat Wildcat
9. Elevation (above another DP, RL, G.T., etc.) 3545.8' GR	10. 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 ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPERATIONS ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
OTHER ☐		OTHER Perforate & Treat	

11. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any prop
TD 10730' PBTD 10465' - Acidized perms 10350-10414' w/2500 gallons 7½% MS acid w/ball sealers. Recovered load water. Swabbed well dry w/show of gas, TSTM. Pressured up & pumped 1000 gallon of 2% KCL wtr into perforations 10392-10414'. Swabbed well. Frac'd perms 10350-10414' w/5000 gallons 7½% MS pad plus 20000 gallons 5% MS frac & 10000 gallons CO2, 45000# sd, & ball sealers Gas TSTM. Pulled tbg & packer. Set RBP @10198'. WIH w/casing gun on wireline & perforated 9987-10513' w/15 .39" holes. Treated perms 9987-10531' w/3000 gallons 15% DS-30 acid. Swabbed perforations dry w/show of gas, TSTM. Set RBP @9600'. WIH w/Tubing Conveyed gun on wireline & perforated 9193-9200' w/10 .32" holes. Acidized perms 9193-9200' w/1000 gallons 15% DS-30 & nitrogen. No fluid in hole. Gas TSTM. Set RBP @9125'. WIH w/casing gun on wireline & perforated 8882-8902' w/18 .50" holes. Acidized perms 8882-8902' w/1500 gallons 15% DS-30 & nitrogen plus ball sealers. Recovered sulfur water. Pulled packer & RBP's. Ran wireline & set 3 CIBP's at 10192, 9600 & 9000' w/35' of cement on all plugs. Ran Baker retainer & set at 8850'. Shot 4 squeeze holes at 8400'. Ran stinger. Cemented perms 8882-8903' w/125 sacks Class H cement, 5% KCL & .5% CF-9. Pulled tubing. WIH w/casing gun on wireline & perforated 8798-8802' w/10 .40" holes. Acidized perms 8798-8802' w/1000 gallons 15% NE-FE acid, nitrogen & ball sealers. REcovered sulfur water. Ran Baker Retrieval-amatic squeeze packer. Set & cemented w/100 sacks Class H cement w/5% KCL & .5% CF-9. Pulled packer & reversed out. Tested squeeze to 2000 psi. Pulled tubing & packer. WIH w/csg gun on wireline & perforated 8582-8622' w/40 .32" holes. Ran packer & set at 8549'. Acidized perms 8482-8622' w/3000 gallons 15% DS-30 acid. Rigged down pulling unit & rig up swabbing unit to recover load. Could not swab well below (cont'd)

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

SIGNED Marita Goodwin TITLE Engineering Secretary DATE 4-22-81

APPROVED BY M. L. Walker TITLE OIL AND GAS INSPECTOR DATE MAY 07 1981

CONDITIONS OF APPROVAL, IF ANY:

4-22-81

Page 2-

Illinois Camp NN State #1 - State 647

3600' from surface. Shut in well. Well has been tested in Morrow, Atoka, Strawn, and Canyon, all non-commercial. We propose to plug and abandon the well.