

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

Form C-103  
Revised 10-1-78

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APR 08 1983

O. C. D.

ARTESIA, OFFICE

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Farm or Lease Name Johnson FE
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 4
4. Location of Well UNIT LETTER A 990 FEET FROM THE North LINE AND 990 FEET FROM THE East LINE, SECTION 23 TOWNSHIP 17S RANGE 25E N.M.P.M.	10. Field and Pool, or Wildcat Eagle Creek SA
15. Elevation (Show whether DF, RT, GR, etc.) 3481' GR	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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	

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 1103.

Spudded 14-3/4" hole 1:30 PM 3-30-83. Set 40' of 20" conductor pipe. Ran 12 jts of 10-3/4" 40.5# J-55 ST&C casing set 383'. 1-Texas Pattern notched guide shoe set 383'. Insert float set 354'. Cemented w/250 sacks Class C 3% CaCl2. Compressive strength of cement - 1275 psi in 12 hours. PD 7:30 PM 3-30-83. Bumped plug to 1000 psi, released pressure and float held okay. Cement circulated 15 sacks. Drilled out 7:30 AM 3-31-83. WOC 12 hours. Cut off and welded on flow nipple. Reduced hole to 9-7/8". Drilled plug and resumed drilling. Note: Lost circulation at 758'. Ran 30 joints of 7" 23# J-55 ST&C casing set at 1203'. 1-Texas Pattern notched guide shoe set at 1203'. Insert float set at 1163'. Cemented w/250 sacks Pacesetter Lite, 1/4#sack celloseal, 10#/sack gilsonite and 3% CaCl2. Tailed in w/175 sacks Class C 2% CaCl2. Compressive strength of cement - 1250 psi in 12 hours. PD 8:00 PM 3-31-83. Bumped plug to 1000 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey and found top of cement at 730'. Ran 1". Tagged cement at 540'. Spotted 100 sacks Class C 4% CaCl2. PD 1:30 PM 4-1-83. WOC 2-1/2 hrs. Ran 1". Tagged cement at 330'. Spotted 100 sacks Class C 4% CaCl2. PD 4:30 PM 4-1-83. Cement circulated 7 sacks to pits. WOC. Drilled out 9:00 PM 4-1-83. WOC 25 hrs. Nipped up and tested to 1000 psi for 30 minutes, okay. Reduced hole to 6-1/4". Drilled plug and resumed drilling.

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

SIGNED Ladio A. Clements TITLE Production Supervisor DATE 4-7-83  
Original Signed By  
Ladio A. Clements  
APPROVED BY \_\_\_\_\_ TITLE Supervisor District II DATE APR 11 1983

CONDITIONS OF APPROVAL, IF ANY: