

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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RECEIVED BY BOX 2088  
SANTA FE, NEW MEXICO 87501  
JUN 13 1985  
O. C. D.  
ARTESIA OFFICE

Form C-103  
Revised 10-1-78

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.)

OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
Name of Operator Yates Petroleum Corporation		5. State Oil & Gas Lease No.
Address of Operator 207 South 4th St., Artesia, NM 88210		7. Unit Agreement Name
Location of Well UNIT LETTER <u>K</u> <u>2310</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM <u>West</u> LINE, SECTION <u>19</u> TOWNSHIP <u>17S</u> RANGE <u>27E</u> NMPM.		8. Farm or Lease Name Haines "ACG"
15. Elevation (Show whether DF, RT, GR, etc.) 3293' GR		9. Well No. 1
12. County Eddy		10. Field and Pool, or wildcat Logan Draw SA

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"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOBS <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Production Casing, Perforate, Treat	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
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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.

TD 2163'. Ran 54 joints 5-1/2" casing as follows: 11 jts 5-1/2" 15.5# J-55 ST&C and 43 jts 5-1/2" 15.5# J-55 LT&C (total 2193.07'), casing set 2163'. 1-Texas Pattern notched guide shoe set 2163'. Regular insert float set 2119'. Cemented w/400 sx Class "C" + .6% Halad-9 + .2% CFR-3 + 5#/sack salt. Compressive strength of cement - 950 psi in 12 hrs. PD 4:45 PM 5-19-85. Bumped plug to 1000 psi for 30 minutes, released pressure, float and casing held okay. WOCU 14 days. Ran 835' 1". Cemented w/400 sacks Class "C" + .2% CaCl2. WOC.

Perforated in 2 stages. WIH and perforated 1593-1838' w/15 .40" holes as follows: 1593, 1609, 35, 47, 84, 1717, 48, 63, 70, 77, 96, 1805, 20, 30 and 38'. Acidized perms w/2000 gals 15% NEFE acid. WIH and perforated 2nd stage 1572-1834' w/20 .40" holes as follows: 1572, 98, 1606, 13, 22, 41, 51, 74, 1711, 25, 42, 52, 67, 74, 80, 98, 1800, 10, 26 and 34'. Frac'd perforations 1593-1838' and 1572-1834' w/80000 gals gelled KCL water, 140000# 20/40 + 20000# 12/20 sand, 1500 gals 15% NEFE acid and 50 gals scale inhibitor.

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

Original Signed By Les A. Clements Supervisor District II	TITLE <u>Production Supervisor</u> DATE <u>6-12-85</u>
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	DATE <u>JUN 17 1985</u>