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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. D-4353

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED  
(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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> JUL 3 1980	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Farm or Lease Name Hilltop NQ State
3. Address of Operator 207 South 4th Street - Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER C 660 FEET FROM THE North LINE AND 1980 FEET FROM West LINE, SECTION 7 TOWNSHIP 7S RANGE 25E	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 4040' GR	12. County Chaves

16. 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 OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER Set Prod. csg & Block Squeeze <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.

TD 5220' - Ran 116 joints of 5½" 14# 8R R3 4892' of casing set at 4892'. 1-Guide shoe at 4892'. 1-Diff-Fill float collar at 4852'. Cemented w/125 sacks 50/50 Poz, 3# M-117, 2% D-108 and 125 sacks of Class C. PD 4:00 PM 5-22-80. Ran Temperature Survey and found top of cement at 3440'; WLPBTD 4885'. Ran CBL and had poor cement bond. Blocked squeezed at 3952' (2 holes) and 3971' (2 holes) as follows: WIH w/2-7/8" tubing, set retainer at 3965' and squeezed perforations 3971 w/75 sacks of Class C 3/10% CFR-2, 5#/sack salt 2% CaCl. Squeezed to 3000 psi. 40 sx in formation. Breakdown 1/2 bpm at 3400 psi. TOH. WIH w/2-7/8" Tubing and RTTS tool set at 3902', squeezed perforations 3952' w/ 75 sacks Class C 3/10% CFR-2, 5#/sx salt 2% CaCl. Sqzd to 2250 psi, 51 sx in formation. BD 3 bpm at 2200 psi. Pulled 3 jts of tbq, pressured up to 1500#. TOH w/RTTS tool. TIH w/bit,scraper, drilled 65' of cement, tested 3952' to 1800#. Drilled all cement and tested perforations 3971' to 1800 psi. Circulated hole clean. POOH.

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

SIGNED Christine Johnson TITLE Geol. Secty. DATE 7-2-80

APPROVED BY W.A. Gressitt TITLE SUPERVISOR, DISTRICT II DATE AUG 7 1980

CONDITIONS OF APPROVAL, IF ANY: