

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-79

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
V-665	

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 Sand Springs AEH State
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Well No. 1
4. Location of Well UNIT LETTER C 330 FEET FROM THE North LINE AND 1650 FEET FROM West LINE, SECTION 11 TOWNSHIP 11S RANGE 34E NMPM.		10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 4145' GR		12. County Lea

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 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"/>	OTHER <input 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 17-1/2" hole 2:30 PM 1-29-87. Ran 10 joints 13-3/8" 54.5# J-55 casing set 410'. 1-Texas Pattern Notched guide shoe set 410', regular insert float set 360'. Cemented w/ 425 sx Class "C" with 2% CaCl2. Compressive strength of cement - 1250 psi in 12 hrs. PD 4:00 AM 1-30-87. Bumped plug to 1000 psi, released pressure and float held okay. Cement circulated 40 sx to pit. WOC. Drilled out 4:00 PM 1-30-87. WOC 12 hrs. Cut off and welded on flow nipple. Reduced hole to 11". Drilled plug and resumed drilling. Ran 100 joints 8-5/8" 32# J-55 casing set 4208'. 1-Regular guide shoe set 4208' and float collar set 4168'. Cemented w/1250 sx Halliburton Lite with 1/4#/sack flocele. Tailed in with 250 sx Class "C" with 2% CaCl2 (yield 1.32, weight 14.8). PD 7:15 PM 2-3-87. Bumped plug to 1400 psi, released pressure and float held okay. Cement circulated 40 sx to pit. WOC. Drilled out 2:15 PM 2-4-87. WOC 19 hrs. NU and tested to 1000 psi for 30 minutes, OK. Reduced hole to 7-7/8". 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 Paul Kautz TITLE Production Supervisor DATE 2-6-87
Orig. Signed by
Paul Kautz
Geologist
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: