

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED

JUL 13 1983

O. C. D.

Form C-103
Revised 10-1-78

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SUNDRY NOTICES AND REPORTS ON WELLS

ARTESIA, OFFICE

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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation ✓	8. Farm or Lease Name Sacra SA
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 6
4. Location of Well UNIT LETTER <u>K</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>23</u> TOWNSHIP <u>6S</u> RANGE <u>25E</u> NMPM.	10. Field and Pool, or Whdeat Pecos Slope Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3783.8' GR	12. County Chaves

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 JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Production Casing, Perforate, Treat

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 4150'. Ran 104 joints of 4-1/2" 9.5# J-55 casing set 4150'. 1-regular guide shoe set 4150'. Float collar set 4110'. Cemented w/400 sacks 50/50 Poz, .6% CF-9, .3% TF-4, .3% AFS, 3% KCL, 1#/sack Permacheck, 1/4#/sacks celloseal. Compressive strength of cement - 1050 psi in 12 hours. PD 8:15 PM 7-1-83. Bumped plug to 1000 psi, released pressure and float held okay. WOC 18 hours. WIH and perforated 3677-3962' w/31 .42" holes as follows: 3677, 78, 79' (3 holes), 3685, 86, 87' (3 holes), 3707, 08, 09' (3 holes), 3726, 27' (2 holes), 3836, 37, 38, 39, 40, 41' (6 holes), 3850, 51, 52' (3 holes), 3919, 20' (2 holes), 3958, 58½, 59, 59½, 60, 60½, 61, 61½, 62' (9 holes). Acidized perfs 3919-62' w/2000 gals 7½% Spearhead acid + 9 ball sealers. Acidized perfs 3836-52' w/2000 gals 7½% Spearhead acid + 9 ball sealers. Acidized perfs 3677-3727' w/2000 gals 7½% Spearhead acid + 12 ball sealers. Sand frac'd perfs 3677-3962' w/90000 gals gelled KCL water and 160000# 20/40 sand.

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

SIGNED Luanta Doolittle TITLE Production Supervisor DATE 7-11-83

APPROVED BY Mike Williams TITLE OIL AND GAS INSPECTOR DATE JUL 14 1983

CONDITIONS OF APPROVAL, IF ANY: