

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-

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MAY 13 1983

O. C. D.

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. OIL <input type="checkbox"/> WELL GAS <input checked="" type="checkbox"/> WELL OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation ✓	8. Farm or Lease Name Spool SU Com
3. Address of Operator 207 South 4th St., Artesia, NM 88210	9. Well No. 3
4. Location of Well UNIT LETTER <u>I</u> 1980 FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>14</u> TOWNSHIP <u>7S</u> RANGE <u>25E</u> NMPM.	10. Field and Pool, or Wildcat Pecos Slope Abo
15. Elevation (Show whether DF, RT, GR, etc.) 3689.9' GR	12. County Chaves

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER 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 4200'. Ran 103 jts of 4-1/2" 9.5# J-55 ST&C casing set 4124'. 1-regular guide shoe set 4124'. Float collar set 4084'. Cemented w/400 sacks 50/50 Poz "C", .6% CF-9, .3% TF-4, .2% AF-11 and 3# KCL. Compressive strength of cement 1050 psi in 12 hours. PD 9:00 AM 4-24-83. Bumped plug to 1200 psi, released pressure and float held okay. WOC 18 hours. Rigged up Geo-Vann. Perforated 2 squeeze holes at 3800'. Picked up 4-1/2" EZSV cement retainer on 2-3/4" tubing and set at 3782'. Establish circulation to surface. Cemented w/250 gals Excellogel ahead of 350 sacks 50/50 Poz "C", .6% CF-9, .3% TF-4, .2% AFS and 3# KCL/sack. TOOH w/setting tools. Drilled out cement retainer at 3782' and cement to 3800'. TIH to resqueeze. Set EZSV cement retainer at 3784'. Squeeze to 1200 psi w/50 sacks Class "C" 2% CaCl2, .3% CF-9. TOOH. Drilled out cement retainer at 3784'. Tested squeeze perms at 3800' to 1000 psi. Set 4-1/2" RTTS at 3691'. Resqueezed perforations at 3800' to 1500 psi w/35 sacks Class "C" cement w/2% CaCl2, .3% CF-9. Pull RTTS to 3378'. Pressure to 1500 psi. Drilled out 117' of cement. Tested squeeze perms at 3800' to 1500 psi, okay. TOOH w/bit and collars. Ran 1500' of 1". Cemented w/300 sacks Pacesetter Lite. WIH and perforated 29 .42" holes as follows: 3926-29' and 3932-35' (2 SPF, 12 holes); 3852-58' (1 SPF, 7 holes); 3674, 75, 76, 94, 95, 96, 97, 3720, 21, 22' (10 holes). RIH w/packer and RBP. Acidize perms 3926-35' w/1000 gals 7 1/2% Spearhead acid and 10 balls. Acidize perms 3852-58' w/1000 gals 7 1/2% Spearhead acid and 4 balls. Acidize perms 3674-3722' w/1000 gals 7 1/2% Spearhead acid and 12 balls. POOH w/tools. Sand frac perms 3674-3935' w/60000 gals gel KCL water, 110000# 20/40 sand.

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

SIGNED Leslie A. Clements

TITLE Production Supervisor

DATE 5-13-83

Original Signed By

Leslie A. Clements

Supervisor District II

APPROVED BY _____

TITLE _____

DATE MAY 16 1983

CONDITIONS OF APPROVAL, IF ANY: