

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Form C-103
Revised 10-1-73

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OPERATOR	<input checked="" type="checkbox"/>

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

JUL 14 1987

O. C. D.

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG 9575	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG WELLS IN 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 China Draw AEP State
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Well No. 2
4. Location of Well UNIT LETTER <u>C</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>36</u> TOWNSHIP <u>6S</u> RANGE <u>22E</u> NMPM.		10. Field and Pool, or WHdcat West Pecos Slope Abo
15. Elevation (Show whether DF, RT, GR, etc.) 4196.1' 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 ☐
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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 12-1/4" hole at 7:00 AM 7-7-87 with Auger Air. Move in rotary tools and resumed drilling 3:45 PM 7-9-87. Lost circulation 50', regained at 55'. Had 50% returns at 139'. Lost circulation at 181'.
Ran 23 joints 10-3/4" 40.5# J-55 casing set 946'. 1-Texas Pattern notched guide shoe set 946', float collar set 906'. Cement baskets at 489' and 404'. Cemented w/300 sacks Pacesetter Lite with 15#/sack Hy-seal, 1/4#/sack celloseal and 3% CaCl2 (yield 2.00; weight 12.5). Tailed in w/250 sacks Class C with 2% CaCl2 (yield 1.32; weight 14.8). PD 9:00 PM 7-11-87. Bumped plug to 400 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey and found top of cement 680'. Ran 1". Tagged cement 631'. Spotted 100 sacks Class C with 4% CaCl2. PD 5:15 AM 7-12-87. WOC 1 hr and 30 minutes. Ran 1". Tagged cement 198'. Spotted 150 sacks Class C with 4% CaCl2. PD 7:00 AM 7-12-87. WOC 1 hr. Ran 1". Tagged cement 80'. Spotted 25 sacks Class C with 4% CaCl2. Circulated 5 sacks to pit. PD 8:15 AM 7-12-87. WOC 6 hrs and 45 minutes. Drilled out 3:00 PM 7-12-87. WOC 18 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 Les A. Clements

TITLE Production Supervisor

DATE 7-13-87

Original Signed By

Les A. Clements

APPROVED BY

TITLE

DATE

JUL 16 1987

CONDITIONS OF APPROVAL, IF ANY: Supervisor District 11