

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

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 ☐ GAS WELL ☒ OTHER-

2. Name of Operator
Yates Energy Corporation

3. Address of Operator
Security National Bank, Suite 919

4. Location of well
UNIT LETTER G 1980 FEET FROM THE North LINE AND 1980 FEET FROM
THE East LINE, SECTION 19 TOWNSHIP 8S RANGE 30E NMPM.

7. Unit Agreement Name

Curlew 19

8. Farm or Lease Name

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat

15. Elevation (Show whether DF, RT, GR, etc.)

4055.2' GL

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 ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING CPNS. ☐
CASING TEST AND CEMENT JOB ☐
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.

8/24/82 ND Tree & NU BOP. POH w/140 jts 2-3/8" tbg, pump, SN, & Model R pkr. Set CIBP @ 4475'. Dumped 35' of cmt. PBTD 4440'. Job complete @ 3:p.m. San Andres: filled hole w/3% potassium wtr. Ran cmt bond log. Cmt in place 33 days. Bond satisfactory fr 4000'-3271'. Will squeeze @ 3255'. Re-cmt above 3192'.

8/25/82 Spotted 100 gal 20% MCA. Opposite & above intended perfs. Perfed San Andres P-3 Zone 3372'-3377' w/4 JSPF (20 shots) by DLL/ML/GR open hole log depth. RIH w/52 strands 2 3/8" tbg, pumpd SN, & Model R pkr to 3334'. Acid Job #1: spotted 500 gal same acid to pkr & acidized w/20 7/8" RCN ballsealers in last 400 gal of acid. BRK Down @ 1800 psig. RU to swb

8/26/82 Prep to acidize

8/27/82 Acid P-3 zone perfs 3372'-3377' w/5000 gal 20% HCL NEFE, 1000 SCF/bbl of N2. Flow & swb 49 BF

8/28/82 Swabbing; rec 37 bbls fluid. Last 5 hrs swbd 3 BPH. New oil est. 1 bbl.

8/29/82 Made 13 swb runs. Rec 22 bbls. Last 3 hrs swbd 2 BPH. New oil est. 2 bbls.

8/31/82 Rec23 BF. Total fluid 1 bbl over load 4 BO since last acid treatment.

9/01/82 SWB 7.5 BW, .5 BO to SN in 5 pulls. Set CIBP @ 3335' w/35' cmt on top. PBTD 3300'. Perf 4 JSPF @ 3255'. Set Cmt ret @ 3249'. GIH w/seal assy on 102 jts 2 3/8" tbg to squeeze.

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

John R. McMinn TITLE Engineer DATE Sept. 16, 1982

ORIGINAL SIGNED BY

JERRY SEXTON

APPROVED BY DISTRICT 1 SUPR.

CONDITIONS OF APPROVAL, IF ANY:

DATE SEP 20 1982

RECEIVED
SEP 17 1982

Perf 4 JSPF 3293'-3294'. GIH w/RTTS pkr set @ 3013', Cmtd w/140 sxs Class C, 136 sx in perfs, 6 sx in 4 1/2" csg. Rel pkr pull 3 stds and rev clean. WOC. RU rev unit. RIH w/3 7/8" rock bit, sub, and tbgs. Cmt @3141'. Dried to PRTD @3244'. Circ hole w/2% KCL. POH & LD bit and sub. Ran GR-CBL. Ran 102 fts 2 3/8" tbgs, spotted 100 gal 20% HCL fr 3236' - 3074'. POH w/tbgs & perf 1 JSPF, 3196'-3200', 3216'-3225', 3232'-3236'. GIH w/pkr on 2 3/8" tbgs. Set @ 3048'. BD 1400 psi. 1 BPM @ 1900 psi. Moved pkr to 3245' & rev clean. Reset pkr @ 3144'. Swb 10 BLF, 4 BLTR. FL @ 2900'. Swb 4 BLW & 4 bbls of wtr & tr of oil. Acid P-1 3196'-3236' zone w/3000 gal 20% HCL, 1000 SCF/bbl of N2, 50 RCNBS. Swb 67 BF, 50 BF over load, 8 BO. Est 6-8mcf Ran temp survey. Indicated major entry 3216'-3225', some entry 3199'-3200'. Swb 60 BW & 6 BO in 5 hrs, last hr 7 BPH fluid. Ran tracer survey indicated 25% entry 3191'-3200', 75% 3216'-3225', no channel. Prep to install pumping unit. POH w/ 2 3/8" tbgs & Model R pkr. GIH w/99 fts 2 3/8" tbgs w/seating nipple on BTM and anchor 2 fts up. PRTD 3245', SN @ 3238', anchor @ 3164'. Ran 2" x 1 1/2" x 12' pmp, 1 3/4" x 2', 127 3/4" x 25' Norris type 78 rods, 3 3/4" x 4', 2 3/4" x 6', 1 3/4" x 2', 1 1-1/4" x 20' pony rod set 80 Emsco pumping unit & 346 FM engine.

9/02/82
9/03/82
9/04/82
9/05/82
9/07/82
9/08/82
9/09/82