

UNIT STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONS. COM. SECTION  
SUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)  
Artesia, NM 88210

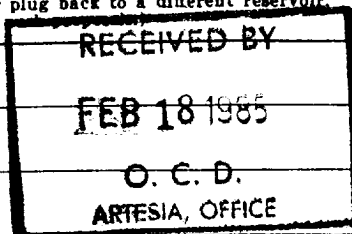
Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

dsf

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" for

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER
2. NAME OF OPERATOR  
Yates Petroleum Corporation ✓
3. ADDRESS OF OPERATOR  
207 South 4th St., Artesia, NM 88210
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
1980 FSL & 1593 FEL, Sec. 21-T8S-R23E



5. LEASE DESIGNATION AND SERIAL NO.  
NM 23516
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Lewis ABN Federal
9. WELL NO.  
1
10. FIELD AND POOL, OR WILDCAT  
W. ~~Unit~~ Pecos Slope Abo
11. SEC., T., R., M., OR BLK. AND  
SURVEY OF AREA  
Unit J, Sec. 21-T8S-R23E
12. COUNTY OR PARISH  
Chaves
13. STATE  
NM

14. PERMIT NO
15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3982' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
(Other) ☐

PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
ABANDON\* ☐  
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒  
FRACTURE TREATMENT ☐  
SHOOTING OR ACIDIZING ☐  
(Other) ☐

REPAIRING WELL ☐  
ALTERING CASING ☐  
ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Resumed drilling 9:30 PM 1-31-85 with no returns. Set lost circulation plugs in 2 stages as follows: dumped 8 yds ready-mix; tagged at 49'; dumped 8 yds ready-mix and tagged at 0'. WOC. Drilling w/no returns. Drilled cement and resumed drilling. Set lost circulation plugs as follows:

Plug #1: 50 sx C1 C, 1/4#/sx flocele, 10#/sx gilsonite & 4% CaCl2. PD 7:30 PM 2-4-85. Plug set at 93'. WOC 2 hrs.

Plug #2: Tagged cement at 72'. Spot'd 50 sx C1 C, 1/4#/sx flocele, 10#/sx gilsonite & 4% CaCl2. PD 10:00 PM 2-4-85. Plug set at 70'. WOC 2 hrs.

Plug #3: Tagged cement at 66'. Spot'd 50 sx C1 C, 1/4#/sx flocele, 10#/sx gilsonite & 4% CaCl2. PD 12:15 AM 2-5-85. Plug set at 62'. WOC 1-1/2 hrs.

Plug #4: Tagged cement at 58'. Spot'd 50 sx C1 C, 1/4#/sx flocele, 10#/sx gilsonite & 4% CaCl2. PD 2:00 AM 2-5-85. Plug set at 56'. WOC 1-1/2 hrs.

Plug #5: Tagged cement at 55'. Spot'd 50 sx C1 C, 1/4#/sx flocele, 10#/sx gilsonite & 4% CaCl2. PD 3:45 AM 2-5-85. Plug set at 53'. WOC 1-1/2 hrs.

Plug #6: Tagged cement at 55'. Spot'd 50 sx C1 C, 1/4#/sx flocele, 10#/sx gilsonite & 4% CaCl2. PD 5:30 AM 2-5-85. Plug set at 53'. WOC 2 hrs.

Plug #7: Tagged cement at 50'. Spot'd 25 sx C1 C, 1/4#/sx flocele, 10#/sx gilsonite & 4% CaCl2 down conductor pipe. PD 8:30 AM 2-5-85. Plug set at 50'. WOC 45 min.

Plug #8: Tagged cement at 49'. Spot'd 25 sx C1 C, 1/4#/sx flocele, 10#/sx gilsonite & 4% CaCl2. PD 9:20 AM 2-5-85. Plug set at 49'. WOC 1 hr.

(continued page 2)

18. I hereby certify that the foregoing is true and correct

SIGNER Roswell Goodlett

TITLE Production Supervisor

DATE 2-8-85

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF

ACCEPTED FOR RECORD  
PETER W. CHESTER  
APPROVAL, IF ANY:

TITLE

DATE

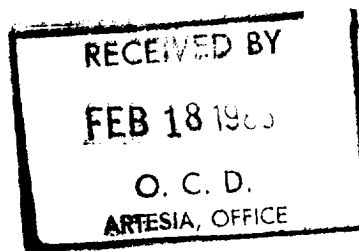
FEB 14 1985

\*See Instructions on Reverse Side

BUREAU OF LAND MANAGEMENT

Page 2  
Yates Petroleum Corporation

Lewis ABN Federal #1 - NM 23516  
Unit J, Section 21-T8S-R23E  
Chaves County, New Mexico



Plug #9: Tagged cement at 48-1/2". Spot'd 25 sx Cl C, 1/4#/sx flocele, 10#/sx gilsonite & 4% CaCl<sub>2</sub>. PD 10:35 AM 2-5-85. Plug set at 52'. WOC 1 hr.  
Plug #10: Tagged cement at 51'. Spot'd 50 sx Cl C, 1/4#/sx flocele, 10#/sx gilsonite & 4% CaCl<sub>2</sub>. PD 11:45 AM 2-5-85. Plug set at 50'. Tagged cement up inside conductor pipe. WOC. Drilled out at 2:15 AM 2-6-85 with 17-1/2" bit. WOC 14 hrs and 30 minutes.  
Plug #11: 50 sx Cl C, 1/4#/sx flocele, 10#/sx gilsonite & 4% CaCl<sub>2</sub>. PD 12:15 PM 2-6-85. Plug set at 185'. (Total sacks: 525).

Ran 6 joints of 13-3/8" 68# J-55 casing set at 177'. 1-Texas Pattern notched guide shoe set at 177'. Insert float set at 157'. Cemented w/175 sx Cl C, 10#/sx gilsonite and 1/4#/sx flocele and 2% CaCl<sub>2</sub>. Compressive strength of cement - 950 psi in 12 hrs. PD 8:00 PM 2-6-85. Bumped plug to 500 psi, released pressure and float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey and found top of cement at 55'. Filled hole w/8 yds of Ready-mix. WOC. Drilled out at 5:15 PM 2-7-85. WOC 21 hrs and 15 minutes. Nippled up and tested to 1000 psi for 30 minutes, OK. Reduced hole to 12-1/4". Drilled plug and resumed drilling.

Signed *Juanita Goodlett* Title Production Supervisor Date 2-8-85