

N.M.C. D. COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐
well well
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. See space 17 below.)
AT SURFACE: 2310' FSL & 1830' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	<input type="checkbox"/>	<input checked="" type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)	<input type="checkbox"/>	<input type="checkbox"/>

5. LEASE NM-17214	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME APR 23 1981	
8. FARM OR LEASE NAME Long Arroyo "OW" Federal	
9. WELL NO. 1	
10. FIELD OR WILDCAT NAME Undesignated Morrow	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit K - Sec. 23-T14S-R27E	
12. COUNTY OR PARISH Chaves	13. STATE NM
14. API NO.	
15. ELEVATIONS (SHOW DF, KDB, AND WD) 3505' GR	

RECEIVED

O. C. D.
ARTESIA, OFFICERECEIVED
APR 23 1981

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Spudded a 17-1/2" hole at 1:00 AM 4-9-81. TD 326'- Ran 8 joints of 13-3/8" casing set at 326'. 1-regular pattern guide shoe set at 329'. 1-Flapper insert float set at 290'. Cemented w/300 sacks Class C 4% CaCl. PD 2:00 PM 4-9-81. Bumped plug to 500 psi, released pressure & float held okay. Circulated 25 sacks to pit. Compressive strength 1600 psi. WOC 16 hrs. Reduced hole to 12-1/4". TD 1585'- Ran 36 joints of 8-5/8" 24# ST&C 8rd K-55 casing set at 1585'. 1-regular pattern guide shoe at 1585'. Flapper float insert at 1541'. Cemented w/1000 sacks 65-35 Poz, 4% Bentonite, 8# Kolite, 1/4# celloflakes & 3% CaCl. Tailed in w/150 sacks Class C 2% CaCl. PD 3:30 PM 4-14-81. Bumped plug to 500 psi, released pressure & float held okay. Cement circulated 50 sacks to pit. Cement fell back. USGS requested running of 1" & tag top of cement. Tagged top of cement at 465'. Ran 1". Spotted 150 sacks Class C 3% CaCl. PD 2:00 AM 4-15-81. WOC 2-1/2 hours. Ran 1". Tagged cement at 248'. Spotted 150 sacks Class C 3% CaCl. PD 5:00 AM 4-15-81. Circulated 25 sacks to pit. WOC 23 hrs. NU & tested to 1000 psi, OK. Reduced hole to 7-7/8". Drilled plug & resumed drilling.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Roger A. Chapman TITLE Engineering Secretary DATE 4-20-81

ACCEPTED FOR RECORD (This space for Federal or State office use)

APPROVED BY Roger A. Chapman TITLE _____ DATE _____
CONDITIONS OF APPROVAL _____U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See Instructions on Reverse Side