

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

NM 0352858-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation ✓		8. FARM OR LEASE NAME Mobil C1 Federal	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210		9. WELL NO. 12	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2310 FNL & 330 FEL, Sec. 6-T19S-R25E		10. FIELD AND POOL, OR WILDCAT Penasco Draw SA Yeso Assoc.	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit H, Sec. 6-19S-25E	
15. ELEVATIONS (Show whether DE, RE, OR, etc.) 3616' GR		12. COUNTY OR PARISH Eddy	
		13. STATE NM	

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

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input checked="" type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			

(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.)\*

Spudded a 14-3/4" hole at 8:00 AM 11-19-81. Ran 10 joints of 10-3/4" 40.5# J-55 ST&C casing set at 362'. 1-Texas Pattern guide shoe at 362'. Flapper float at 319'. Cemented w/350 sx Class C 4% CaCl<sub>2</sub>. PD 9:45 AM 11-20-81. Bumped plug to 800 psi, released pressure & float held okay. Circulated 50 sacks to pit. WOC. Drilled out 9:45 PM 11-20-81. WOC 12 hours. Reduced hole to 9-1/2". Drilled plug & resumed drilling. Ran 25 joints of 7" 20# K-55 ST&C casing set at 951'. 1-Texas Pattern guide shoe at 951'. Flapper float at 911'. Cemented w/450 sx 65/35 Poz, 6# gilsonite, 1/4# celloseal, 4% bentonite & 2% CaCl<sub>2</sub>. Tailed in w/100 sx Class C 3% CaCl<sub>2</sub>. Compressive strength of cement 1875 psi in 12 hrs. PD 2:00 AM 11-23-81. Bumped plug to 1000 psi, released pressure & float held okay. Cement did not circulate. WOC 6 hrs. Ran Temperature Survey & found top of cement at 520'. Ran 1". Tagged cement at 500'. Spotted 150 sx Class C 4% CaCl<sub>2</sub> & 1/4# sx celloseal. PD 9:30 AM 11-23-81. WOC 2 hrs. Ran 1". Tagged cement at 418'. Spotted 100 sx Class C 4% CaCl<sub>2</sub>. PD 1:00 PM 11-23-81. Circulated 10 sx to pit. Drilled out 9:00 PM 11-23-31. WOC 19 hrs. NU & tested to 1000 psi, okay. Reduced hole to 6-1/4". Drilled plug & resumed drilling.

RECEIVED  
DEC 04 1981

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

SIGNED ROGER A. CHAPMAN  
(This space for Federal or State office use)

TITLE Engineering Secretary DATE 12-3-81

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE DATE

DEC 11 1981  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side