

UNITED STATES ^{N.M.D. C. C. COM} IN TRIPPLICATE
DEPARTMENT OF THE INTERIOR (Other Instructions reverse side)
GEOLOGICAL SURVEYCopy to SF
Form Approved
Budget By Item No. 42 R1421
5. LEASE DESIGNATION AND SERIAL NO.
NM 836

SUNDRY NOTICES AND REPORTS ON RECEIVED

(Do not use this form for proposals to drill or to deepen or plug back to a different level.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		FEB 01 1977	
2. NAME OF OPERATOR Yates Petroleum Corporation		U.S. GEOLOGICAL SURVEY ARTESIA, NEW MEXICO	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2080' FNL & 1980' FWL of Section 13-21S-21E		RECEIVED	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4561' GR	FEB 8 1977	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Box Canyon Unit		9. WELL NO. 2	
10. FIELD AND POOL, OR WILDCAT Undesignated		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13-21S-21E Unit F NMPM	
12. COUNTY OR PARISH Eddy		13. STATE NM	

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

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) Spud

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.)

Spudded a 17½" hole at 5:00 PM 1-13-77. TD 1547' - Ran 36 joints of 8-5/8" 32# K-55 (1547') of csg set at 1547' KB. 1-Guide shoe & baffle plate at 1501'. 2-centralizers and 3 baskets at 386, 1050 & 1250'. Cemt'd w/200 sx of RFC followed w/550 sx of Dowel-Lite + 5# gilsonite, 1/4# flocele 2% CaCl, tailed in w/150 sx of Class C 2% CaCl. PD 10:50 AM 1-16-77. Cmt did not circ. WOC 6 hrs and ran Temp. Survey found top of cmt at 1000'. Washed w/1" to 461'. POH, could not get passed 461'. POH at 8:00 AM 1-17-77. Ran 1" to 461', sptd 50 sx of Class C 2% CaCl. PD 8:15 AM 1-17-77. Ran 1" to 461', sptd 50 sx of Class C 2% CaCl. PD 9:45 AM 1-17-77. Ran 1" at 461', sptd 50 sx of Class C 2% CaCl. PD 10:45 AM 1-17-77. WOC 3 hrs Ran Temp. Survey found top of cement at 975'. Poured in 1/2 yd of gravel. Ran 1" to 442', sptd 50 sx of RFC. PD 2:55 PM 1-17-77. Ran 1" to 221', sptd 50 sx of RFC. PD 3:45 PM 1-17-77. Ran 1" to 336', sptd 50 sx of RFC. PD 7:15 PM 1-17-77. POH Poured 3 yds of pea gravel at 8:00 PM 1-17-77. RBIH w/1" to 300'. Sptd 50 sx of RFC. PD 9:50 PM 1-17-77. POH w/1" and poured 2yds of pea gravel. RBIH w/1" to 270' spotted 25 sx of Class C 4% CaCl and 25 sx of Class C + 10% gel. PD 1:30 AM 1-18-77. POH & WOC at 3:00 AM 1-18-77. Poured 2½ yds of pea gravel at 3:15 AM 1-18-77. RBIH to 126', washed 2½ hrs. Ran 1" and tagged gravel at 126' Wshg dn 3:30 AM to 6:00 AM 1-18-77. Ran 1"sptd 50 sx Class C 5% CaCl. PD (Cont'd) on attached page.

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

SIGNED

Christine Tomlinson

TITLE

Geol. Secty

DATE

1-31-77

(This space for Federal or State office use)

APPROVED BY

Joe L. Lora

TITLE

ACTING DISTRICT ENGINEER

DATE

FEB 7 1977

CONDITIONS OF APPROVAL, IF ANY: