

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instruction on re-  
verse side)Form approved. 7  
Budget Bureau No. 42-R1424

## 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"/>		5. LEASE DESIGNATION AND SERIAL NO. LC 064488	
2. NAME OF OPERATOR Yates Petroleum Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 207 South 4th Street-Artesia, NM 88210		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2310' FNL & 150' FEL of Sec. 26-18S-25E		8. FARM OR LEASE NAME Yates Federal	
14. PERMIT NO.		9. WELL NO. 2	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3463' GR		10. FIELD AND POOL, OR WILDCAT Penasco Draw (S.A. Yeso)	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 26-18S-25E Unit H NMPM	
		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

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) Spud, 10-3/4" csg.

(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.)\*

11-4-74 - Spudded 14-3/4" hole at 5:00 PM 11-4-74.

TD 320' - Ran 7 joints of 10-3/4" 32# J-55 new casing, set at 318' KB. Cemented w/175 sacks of Class C 4% CaCl. PD 8:45 PM 11-5-74. Cement circulated. WOC 12 hours and drilled plug, reduced hole to 9 1/2" and resumed drilling.

TD 1073' - Ran 36 joints of 7" 17# H-40 casing (998') set at 1010'. Stuck casing at 965', unable to pump thru perforation - backed off casing and ran 6 1/4" bit, cleaned hole to 1073', still unable to move casing. Spotted 35 sacks of cement at 1073-965' and squeezed formation w/150 sacks Incor mix (6% gel 0.6% flocele) 2% CaCl and 100 sacks of Class C neat 2% CaCl, squeezed to 750#. Ran 1" to 460' and spotted 150 sacks Incor mix 4% CaCl plus 50 sacks of Class C 4% cement. PD 10:15 AM 11-8-74. Cement circulated. WOC 18 hours, nipped up and tested BOP's and casing to 1000#. OK. Drilled cement and tested to 500#. OK. Reduced hole to 6 1/4" and resumed drilling.

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

SIGNED

TITLE

Engineer

(This space for Federal or State office use)

APPROVED BY

TITLE

DISTRICT ENGINEER

CONDITIONS OF APPROVAL, IF ANY:

DATE

NOV 21 1974

RECEIVED  
NOV 20 1974  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO