

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLE COPY  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.  
1X060843

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Federal "AY"

9. WELL NO.  
2

10. FIELD AND POOL, OR WILDCAT  
Penasco Draw S.A.

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 25-18S-25E  
Unit 7 NMPM

12. COUNTY OR PARISH  
Eddy

13. STATE  
N. Mex.

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  GAS WELL  OTHER  ~~RE-Entry~~

2. NAME OF OPERATOR  
Yates Petroleum Corporation

3. ADDRESS OF OPERATOR  
207 South 4th Street - Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface 1650' FWL & 1490' FNL of Sec. 25-18S-25E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
3445' GR

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

NOTICE OF INTENTION TO :		SUBSEQUENT REPORT OF :	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Prod. Csg. 5 1/2" & 7"	
(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.) \* 9660 PP 1660

4-29-71 -TD 1660'. Ran 13 jts 5 1/2" 15.5# J-55 (418.75') and 32 jts of 7" 23# J-55 (1183.80') total of 1602.55' of casing and 1-float shoe, set at 1602.55' with 150 sacks Regular Neat cement. Top of cement at 960'. Centralizers at 1570, 1481, 1388 and 1217'. WOC 24 hours and pressure tested casing with 1000#. Held OK.

4-30-71 -Perforated by Perfojet Services the following interval: 1449 1/2, 1444, 1441, 1438, 1435, 1431 1/2, 1429, 1422, 1418, 1415, 1408, 1404, 1319, 1317, 1314, 1311. Total 16 shots, 1 shot/ft and Sand Frac'd by Dowell using 2000 gallons of 15% Regular acid for breakdown, 40000# 20-40 sand and 80000 gallons of treated water. Treated at the average rate of 67.7 BPM, max. press 2400#, ISI 750#, 15" 875 and average pressure 2100#.

RECEIVED  
MAY 17 1971

RECEIVED  
MAY 14 1971  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED [Signature] TITLE Engineer DATE 5-14-71

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD PURPOSES  
MAY 14 1971  
Date [Signature]  
ACTING District Engineer

\*See Instructions on Reverse Side