

UNITED STATES <sup>Artesia, NM 88210</sup>  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-21424.

C/SF

SUNDRY NOTICES AND REPORTS ON WELLS

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

FEB 25 1982

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. NM 3051	
2. NAME OF OPERATOR Yates Petroleum Corporation /		6. IF INDIAN, ALLOTTEE, OR TRIBE NAME	
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210		7. UNIT AGREEMENT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' FSL & 1980' FEL, Sec. 25-6S-25E		8. FARM OR LEASE NAME Hewitt IM Federal	
14. PERMIT NO.		9. WELL NO. 2	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3750' GR		10. FIELD AND POOL, OR W. LOCAT Pecos Slope-Abo Gas	
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Unit 0, Sec. 25-6S-R25E	
		12. COUNTY OR PARISH Chaves	
		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) <input type="checkbox"/>	

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) <input type="checkbox"/>	

(NOTE: Report results of multiple completion or 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 12-1/4" hole at 12:30 PM 2-9-82. Ran 22 jts of 8-5/8" 24# J-55 casing set at 870'. 1-Texas Pattern notched guide shoe set at 870'. Auto-fill insert float at 830'. Cemented w/100 sx Thixolite, 1/2# Permacheck, 1/2# celloseal, 1% CaCl<sub>2</sub> & 300 sx Pacerotter Lite 3% CaCl<sub>2</sub>. Tailed in w/200 sx Class C 2% CaCl<sub>2</sub>. PD 10:30 PM 2-12-82. 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 470'. Ran 1". Tagged cement at 470'. Spotted 75 sx Thixolite, 3% CaCl<sub>2</sub>, 1/4# celloseal & 1/2# Permacheck. PD 9:20 AM 2-13-82. No fill. WOC 55 min. Ran 1". Tagged cement at 470'. Spotted 25 sx Thixolite, 3% CaCl<sub>2</sub>, 1/4# celloseal & 1/2# Permacheck. PD 10:30 AM 2-13-82. No fill. WOC 1 hr & 15 min. Ran 1". Tagged cement at 380'. Dumped 4 yds pea gravel & 100 sx Thixolite, PD 11:55 AM 2-13-82. Had 90' of fill. WOC 2 hrs & 25 min. Ran 1". Tagged cement at 380'. Dumped 1 yd pea gravel & 100 sx Class C 4% CaCl<sub>2</sub>. PD 2:35 PM 2-13-82. No fill. WOC 2 hrs & 40 min. Ran 1". Tagged at 380'. Dumped 2 yds pea gravel, 25 sx Thixolite, 3% CaCl<sub>2</sub>, 1/4# celloseal & 1/2# Permacheck. PD 5:30 PM 2-13-82. Circulated 5 sx to surface. WOC. Drilled out 2:00 AM 2-14-82. WOC 27 1/2 hrs. Nippled up and tested to 1000 psi, OK. Reduced hole to 6-1/4". Drilled plug and resumed drilling.

RECEIVED  
FEB 22 1982

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 2-12-82

APPROVED BY FEB 23 1982  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side