

UNITED STATES **N.M.O.C.D. COPY**  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYRECEIVED  
Form approved.  
Budget Bureau No. 42-R1421.

## 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. NM- <del>MAY</del> 94811980	
2. NAME OF OPERATOR Yates Petroleum Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME O. C. D.	
3. ADDRESS OF OPERATOR 207 South 4th Street-Artesia, NM		7. UNIT AGREEMENT NAME ARTESIA, OFFICE	
4. LOCATION OF WELL (Report location clearly and in accordance with applicable regulations. See also space 17 below.) At surface 1650' FSL & 990' FWL of Section 1-19S-24E		8. FARM OR LEASE NAME Federal "CW"-B	
14. PERMIT NO.		9. WELL NO. 4	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3679' GR		10. FIELD AND POOL, OR WILDCAT Penasco Draw SA-Yeso	
		11. SEC. T. R. M., OR BLK. AND SURVEY OR AREA Sec. 1-19S-24E Unit L 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 <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 checked="" type="checkbox"/>
(Other) <u>Spud</u>	

(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 7:00 PM 4-10-80.

TD 360' - Ran 9 joints of 10-3/4" 30# J-55 LT&amp;C (360') of casing set at 359'. 1-Texas Pattern shoe at 359' and insert float at 309'. Cemented w/350 sacks of Class C 4% CaCl. PD 10:10 PM 4-11-80. Cement circulated 40 sacks to surface. WOC 12 hours, backed off and reduced hole to 9 1/2", drilled plug and tested to 600# OK-resumed drilling.

TD 939'- Ran 29 joints of 7" 20# J-55 ST&amp;C (942') of casing set at 939'. 1-Regular guide shoe at 939' and insert float at 898'. Cemented w/100 sacks of Class C Neat, 450 sacks 65-35 Poz, 8#/sack Kolite, 1/4#/sack celloflakes, 3% CaCl. Tailed in w/150 sacks Class C 2% CaCl. PD 12:50 PM 4-13-80. Cmt did not circ. WOC 7 hrs. Ran Temp Survey and found top of cmt at 485'. Ran 1" &amp; tagged cmt at 485', sptd 35 sx Class C 4% CaCl. PD 8:15 PM 4-13-80. WOC 2 hrs., ran 1" &amp; tagged cmt at 485', sptd 35 sx Class C 4% CaCl. PD 12:05 AM 4-14-80. Ran 1" &amp; tagged cmt at 401', sptd 50 sx of Class C 4% CaCl. PD 12:15 AM 4-14-80. WOC, ran 1" &amp; tagged cmt at 200', sptd 55 sx Class C 4% CaCl. PD 12:30 AM 4-14-80. Cmt circ. 10 sx to surface. WOC 18 hrs NU &amp; reduced hole to 6 1/4", drilled plug and tstd to 600# OK &amp; resumed drilling.

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

SIGNED Christine Tomlinson TITLE Geol. Secty.DATE 5-3-80

(This space for Federal or State office use)

(Orig. Sgd.) GEORGE H. STEWART

ACTING DISTRICT ENGINEER

MAY 07 1980

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

TITLE \_\_\_\_\_

DATE \_\_\_\_\_