

UNITED STATES GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR
N.M.O.G.D. COPY
SUBMIT IN TR (Other Instruct: verse side)ATE
reForm approved.
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. NM 0558263 RECEIVED	
2. NAME OF OPERATOR Yates Petroleum Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME MAY - 5 1980	
3. ADDRESS OF OPERATOR 207 South 4th Street, Artesia, New Mexico 88210		7. UNIT AGREEMENT NAME O. C. D.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FSL & 660' FEL, Sec. 27, T18S, R24E, NMPM		8. FARM OR LEASE NAME Federal "AA"	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3712' GR		10. FIELD AND POOL, OR WILDCAT wildcat Penasco Draw, S.A. (Yesc)	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27, T18S, R24E	
		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 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 checked="" type="checkbox"/> Repair & Testing	

(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.)*

Testing revealed water production from perforated interval 1987'-2264'. This interval was squeeze cemented w/150 sacks Halliburton lite, 5#/sack gilsonite, 1/2# flocele, 2% CaCl followed by 100 sacks Class C. Hole was cleaned out to 3097' with cement found as deep as 2499'. 900 gallons of acid was used to clean cement from remaining perforations (2314 - 3011). No new perforating has been done. The well was put back on pump on April 12, 1980, and has produced 18 barrels of oil through April 30, 1980. This production is considered to be of commercial quantity.

RECEIVED

MAY - 1 1980

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED Eddie H. Walcott TITLE EngineerDATE 5/1/80

(This space for Federal or State office use)

APPROVED BY GEORGE H. STEWART DISTRICT ENGINEERDATE MAY 1 1980

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side