

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MINERAL CONSERVATION
DRAWN IN TRIPPLICATE
OTHER INSTRUCTIONS ON REVERSE
LOS ALAMOS, NM 88210

Form 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 depth.
Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-29211	
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 NAME	
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. 4-9S-26E		8. FARM OR LEASE NAME Engwall RL Federal	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DE, RT, GR, etc.) 3826.2' GR		10. FIELD AND POOL, OR WILDCAT Und. Abo	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit P, Sec. 4-T9S-R26E	
		12. COUNTY OR PARISH Chaves	
		13. STATE NM	

DEC 14 1981

O. C. D.
ARTESIA, OFFICE

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 COMPLETION <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 checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Production Casing	<input checked="" type="checkbox"/>

(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.) *

TD 5100'. Ran 126 joints 4-1/2" 9.5# K-55 ST&C casing set at 5078'. Auto fill float shoe at 5078'. Cemented w/410 sacks 50/50 Poz C, 2% gel, 3/10 of 1% Halad 4 & 2# KCL. PD 2:10 PM 11-14-81. Bumped plug to 1400 psi, released pressure & float held okay. WOC. WIH and perforated 4411-4751' w/20 .40" holes as follows: 4411, 13, 21, 22, 23, 32, 33, 35, 36, 37, 43, 4492, 93, 94, 4746, 47, 48, 49, 50, 51'. Acidized perforations 4746-51' w/1000 gallons 7-1/2% MOD 101 acid & 10 ball sealers. Acidized perforations 4492-94' w/500 gallons 7-1/2% MOD 101 acid. Acidized 4411-43' w/1500 gallons 7-1/2% MOD 101 acid & 15 ball sealers. Sand frac'd perforations 4411-4751' w/40000 gallons gelled KCL water & 80000# 20/40 sand, 2 loads CO₂. Swabbed well. Well cleaned up and flowed 100 psi on 3/4" choke = 1637 mcfpd.

RECEIVED
DEC 03 1981

OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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

SIGNED
(This space for Federal or State official)
ACCEPTED FOR RECORD
ROGER A. CHAPMAN

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

DEC 4 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

TITLE Engineering Secretary

DATE 11-30-81

TITLE

DATE

*See Instructions on Reverse Side