

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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Form Approved
Budget Item 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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		RECEIVED	
2. NAME OF OPERATOR Yates Petroleum Corporation		FEB 28 1977	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210		ARTESIA, OFFICE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2080' FNL & 1980' FWL of Section 13-21S-21E		10. FIELD AND POOL, OR WILDCAT Undesignated	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4561' GR	
		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 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"/>		<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) Set Prod. Csg, Perf	<input checked="" type="checkbox"/>		<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 8595'; PBTD 8412'. Ran 202 joints of 5½" 17# and 15.5# K-55 casing as follows: Ran 52 joints of 5½" 17# (2149'), 148 joints of 5½" 15.5# (6250') and 2 joints of 5½" 17# (84') (Total 8483') set at 8456' KB. 1-Howco guide shoe at 8456', diff-fill collar at 8412'. Cemented as follows: 250 gallons of mud flush, 210 sacks of Class H 0.6% CFR-2, 5#/sack KCL, displaced w/200 bbls fresh water. PD 7:15 PM 2-14-77. Bumped plug w/1500# and set slips. WOC and Ran Temperature Survey, found top of cement at 7560'.

Perforated 8110-8126 (4 JSPF) (64 .32" holes) 8229-8238' (4 JSPF) (36 .32" holes) (Total 100 holes). Flowed well and cleaned up at estimated rate of 9-10 MMCF - Natural.

RECEIVED

FEB 23 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED Christine Imbus TITLE Geol. Secty DATE 2-23-77

(This space for Federal or State office use)

APPROVED BY Joe J. Lara TITLE ACTING DISTRICT ENGINEER DATE FEB 25 1977

CONDITIONS OF APPROVAL, IF ANY: