^{‡.} orm 9-331 ,Mny 1063)	UNITED STATES ^{N, M} DEPARTMEI OF THE INTERI GEOLOGICAL SURVEY	I. O. C. C. COPY SUBMIT IN TRIVLICATE. IOR (Verse side)	Form approve Budget Burent 5. LEASE DESIGNATION OF NM 13405	2-y to 22 1 Xo. 42 R1424. NND SERIAL NO.
SUND (Do not use this fo	RY NOTICES AND REPORTS (rm for proposals to drill or to deepen or phone Jse "APPLICATION FOR PERMIT" for	ON WELLS	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
1. OIL CAS WELL WELL Z	X OTHER	MAR 1 5 1979	7. UNIT AGREEMENT NAM S. FARM OR LEASE NAME	E
Yates Petroleum Corporation U.S. GEOLUGICAL SURVEY 3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, MARTESIA NEW MEXICO			Roaring Spri 9. WELL NO. 1	Cem.
See also space 17 below At surface	1980' FEL of Section 1	RECEIVED	10. FIELD AND FOOL, OR Jnd. Morrow 11. SEC., T., R., M., OR BI SURVEY OR AREA Sec. 14-205- Unit J NM	26E
14. PERMIT NO.	15. ELEVATIONS (Show whether bi 3299.5'	GR	12. COUNTY OB PARISH Eddy	13. state NM
16.	Check Appropriate Box fo Indicate N	Nature of Notice, Report, or C	Other Data	
NOTICE OF INTENTION TO :		SUBSEQUENT REPORT OF:		
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other)	PULL OR ALTER CASING	WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) <u>Perf. & T</u> (Note: Report results Completion or Recomp	REPAIRING W ALTERING CA ABANDONMEN Freat s of multiple completion of letion Report and Log for	siNG
proposed work. If nent to this work.)*	COMPLETED OPERATIONS (Clearly state all pertine) well is directionally drilled, give subsurface loce	nt details, and give pertinent dates ations and measured and true vertic	, iluding estimated date al depths for all markers	e of starting any and zones perti-

1-5-79: RIH w/Tubing Conveyed Gun, Guiberson Uni VI TD 10425'; WLPBTD 10305 packer on 2-3/8" tubing, set packer at 10092. Perforated the Morrow as follows: 10123-10161 w/39 .50" holes - 10123-139 (16 holes)(lspf); 10140-146 (12 holes) 2spf);10148-150 (3 holes) & 10157-161' (8 holes)(2spf) (Total 39 holes) No GTS. Weak blow. Swabbed well and swabbed dry. (1-17-79). Loaded tubing and unseated packer and pulled gun. Rigged up wireline and set CIBP at 10110' - dumped 2 bailers of cement on top of plug. WOC. WIH w/wireline and perforated 9994-10000' w/12 .32" holes (2spf). RIH w/Guiberson Uni Vi packer on 2-3/8" tubing set packer at 9966'. Treated perforations 9994-10000' w/2500 gallons 7¹_{2%} MS acid and nitrogen. Swabbed and no shows. <u>1-23-79</u> - PBTD 9950' - WIH and set CIBP at 9970' - dumped 2 bailers of cement on top of plug. WOC. Perf. W/Casing Gun on Wireline 9814-9846' w/32 .41" holes (2spf) (Atoka Formation) as follows: 9814-9828' (28 holes), 9844-9846' (4 holes). WIH w/Guiberson Uni VI packer on 2-3/8" tubing, set packer at 9791' & treated perf. w/2500 gal 15% DS-30 acid & ball sealers. Swabbed wet. 1-27-79 - WIH w/CIBP set at 9785' & dumped 2 bailers of cement on top of plug. WOC. Perforated w/Casing Gun 8804-8812' w/16 .41" holes (2SPF). WIH w/Guiberson Uni VI packer on 2-3/8" tubing, set packer at 8772'. Treated perforations w/2500 gallons of 15% DS-30 acid and nitrogen. Swabbed well and swabbed dry. CONTINUED ON ATTACHED PAGE

18. I hereby certify that the foregoing is true and correct 6 Municipality Geol. Secty DATE 3-15-79 SIGNED APPROVED BY JOY APPROVAL, IF ANY: ACTING DISTRICT ENGINEER (This space for Federal gr State office use) MAR 2 1 1979 DATE ____

*See Instructions on Reverse Side

Yates Petroleum Corporation Roaring Springs "KB" Federal #1 - NM 13405 Section 20S-26E, Eddy County, New Mexico CONTINUED FROM PAGE 1: Sundry Notice

<u>2-1-79 -</u> Pulled tubing w/packer and on-off-tool. WIH w/CIBP on wireline and set at 8760'. Dumped 2 bailers of cement on top of plug. WOC. WIH w/Casing Gun and perforated on wireling as follows: 7994-8010' w/20 .41" holes (2spf) as follows: 7994-8000' (12 holes); 8006-8010' (8 holes). POOH. WIH w/Guiberson Uni VI packer on 2-3/8" tubing, set packer at 7965' and treated perforations w/2500 gallons 15% DS-30 acid and nitrogen w/ball sealers. Well cleaned up and flowed 60# on 1/4" choke. 2-10-79 - TD 10425'; PBTD 8760' - Sand Frac'd perforations 7994-8010' w/15000 gallons gelled acid and CO-2, 18000# 20-40 sand w/ball sealers. Swabbing back. Swabbing 200' fluid/hr. w/trace of gas and oil. SI. Prep to Plug Back.