STATE OF NEW MEXICO	
OIL CONSERVATION DIVISION	
DISTRIBUTION . O. BOW 20 MED BY	Form C-103 Revised 10-1-78
SANTA FE SANTA FE, NEW MEXICO 87501	
DEC 27 1984	Sa. Indicate Type of Leuse
	State Fee X
OPERATOR 0. C. D.	5. State Oil & Gas Lease No.
the second se	
ARTESIA, OFFICE	
(DO NOT USE THIS FORM FOR PROPOSALS TO PAILL OR TO DEEPEN OR FUG SACE TO A DIFFERENT RESERVOID. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Unil Agreement Name
	7. Ontr Adreement Hume
	8. Farm or Lease Name
Name of Operator	Gates AAC
Yates Petroleum Corporation	9. Well No.
Address of Operator	
207 South 4th St., Artesia, NM 88210	Malo, Field and Pool, or Wildcat
, Location of Well	Atoka Clariata Vaca
UNIT LETTER C 990 FEET FROM THE North LINE AND 2310 FEET FROM	· · · · · · · · · · · · · · · · · · ·
West LINE, SECTION 22 TOWNSHIP 185 RANGE 26E HMPL	· ΔΙΙΙΙΙΙΙΙΙΙΙΙΙΙΙΙΙΙΙΔ
	12. County
15. Elevation (Show whether DF, RT, GR, etc.)	
3338' GR	Eddy
6. Check Appropriate Box To Indicate Nature of Notice, Report or O	ther Data
NOTICE OF INTENTION TO: SUBSEQUEN	T REPORT OF:
PERFORM REMEDIAL WORK	
TEMPORARILY ABANDON	PLUS AND ABANDONMENT
PULL OR ALTER CASING CHANGE PLANS CASING TEST AND CEMENT JOB OTHER <u>Production Csg</u>	Bomfonata Tract
	reciorate, ireat

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1903.

TD 3700'. Ran 88 joints 5-1/2" 15# J-55 casing set 3700'. 1-Regular guide shoe set 3700'. Float collar set 3658'. Cemented w/475 sx Cl C w/.6% CF-1, .2% AF-S and 5#/sack salt. Compressive strength of cement - 950 psi in 12 hrs. PD 11:15 PM 11-28-84. Bumped plug to 1000 psi, released pressure, float and casing held okay. Tested casing for 30 minutes to 1000 psi. WOC 18 hours. WOCU 14 days. WIH and perforated 3310-3657' w/34 .50" holes as follows: 3310, 15, 18, 21, 28, 31, 39, 94, 98, 3401, 04, 07, 11, 15, 18, 23, 3559, 63, 66, 72, 77, 80, 91, 3605, 08, 11, 16, 19, 24, 27, 39, 43, 53 and 57'. RIH and straddle zone 3559-3657'. Acidized 3559-3657' w/2000 g. 15% HCL and ball sealers. Swabbed well. No oil or gas shows. Squeezed perfs 3559-3657' w/75 sx Cl C to 1000 psi. Retainer set 3530'. Acidize perfs 3310-3423' w/1000 g. 15% NEFE acid and ball sealers. Show of oil. WIH and perforated 3103-3203' w/18 .50" holes as follows: 3103, 06, 09, 12, 14, 17, 22, 25, 37, 46, 51, 54, 57, 75, 89, 95, 3200 and 3203'. Acidized perfs 3103-3203' w/2000 g. 15% NEFE. Sand frac perfs 3103-3423' w/60000 g. gelled KCL water and 60000# 20/40 and 60000# 10/20 sand.

18. I hereby certify that the	information above is true and comple	ete to the best of my knowledge and belief.	
manita	Dordlett	Production Supervisor	BATE 12-27-84
Criginal Signed By Leslie A. Clements Supervisor District HyrLt		DEC 31 1984	