

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
L ² 4353

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER- JUL 3 1980	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Farm or Lease Name Hilltop NO State
3. Address of Operator 207 South 4th Street - Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER C - 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 7 TOWNSHIP 7S RANGE 25E NMPM.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 4040' GR	12. County Chaves

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Perforate and treat

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 1103.

TD 5220'; WLPBTD 4885' - WIH w/Steel Strip gun on wireline and perforated 3956-68' w/24 .50" holes (2spf). POOH. WIH w/Guiberson Uni VI packer on 2-7/8" tubing, set packer at 3905'. Acidized perforations w/1500 gallons 10% MAROFLO and nitrogen. Blew well down and swabbed dry, small flare TSTM. COH w/tubing and packer. WIH w/RTTS tool set at 3903'. Squeezed perforations 3956-68' w/75 sacks of Class C 3# KCL, 3/10% HLX249. Did not squeeze. Resqueezed w/75 sacks Class C 3/10% CFR-2, 3#/sack salt. Squeezed to 900# OK. WIH w/bit and drilled out cement, tested to 1000# OK. WIH w/Tubing Conveyed gun, Guiberson packer on 2-7/8" tubing, set packer at 3934'. Perforated 3958½-3961' w/10 .50" holes. Dropped bar - had good blow on bubble hose. Pulled packer out of hole at 3934'. WBIH w/packer on 2-7/8" tubing, set packer at 3916' and acidized perforations w/500 gallons 15% Spearhead acid. Swabbed scattered fluid and flare of gas. Sand Frac'd w/20000 gallons Titan II-30, 50000# sand, 10000# mesh(100) and 40000# 20-40 sand. Well cleaned up and flowed 60# on 1/2" choke.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Christine Immuera TITLE Geol. Secty. DATE 7-2-80

APPROVED BY W.A. Gussitt TITLE SUPERVISOR, DISTRICT II DATE AUG 7 1980

CONDITIONS OF APPROVAL, IF ANY: