DISTRIBUTION	
SANTA FE	
FILE	✓
U.S.G.S.	
LAND OFFICE	
OPERATOR	

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-7

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: LG 827

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" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL [ ] GAS WELL [X] OTHER-

7. Unit Agreement Name:

2. Name of Operator: Yates Petroleum Corporation

8. Farm or Lease Name: Arnold OR State Com

3. Address of Operator: 207 South 4th St., Artesia, NM 88210

9. Well No.: 1

4. Location of Well: UNIT LETTER O 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 34 TOWNSHIP 18S RANGE 24E NMPM.

10. Field and Pool, or Wildcat: Und. Morrow

15. Elevation (Show whether DF, RT, GR, etc.): 3748' GR

12. County: Eddy

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
		OTHER Perforate & Treat	[X]
OTHER [ ]			

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 9050'. WIH w/casing gun on wireline and perforated 8557-8578-1/2' w/10 .50" holes as follows: 8557, 59, 59-1/2, 60-1/2, 8575, 76, 76-1/2, 77, 77-1/2, 78-1/2'. Set packer at 8515' and flanged up. Gas to surface TSTM. Acidized perforations 8557-8578-1/2' w/2500 gallons 7-1/2% MS acid and nitrogen plus 8 ball sealers. Frac'd perforations 8557-8578-1/2' w/15000 gallons gelled 5% MS frac and CO2 and 35000# sand (5000# 100 mesh and 30000# 20/40 sand).

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

Juanita Goodlett — TITLE Engineering Secretary — DATE 3/9/81

APPROVED BY W. A. Gressett — TITLE SUPERVISOR, DISTRICT II — DATE MAR 12 1981

CONDITIONS OF APPROVAL, IF ANY: