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U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

FEB 4 1975

O. C. C.  
ARTESIA OFFICE

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
K-4326

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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation	8. Farm or Lease Name State "DQ" Com
3. Address of Operator 207 South 4th Street - Artesia, NM 88210	9. Well No. 1
4. Location of Well UNIT LETTER E 2310 FEET FROM THE North LINE AND 860 FEET FROM THE West LINE, SECTION 9 TOWNSHIP 19S RANGE 24E NMPM.	10. Field and Pool, or Wildcat Wildcat
15. Elevation (Show whether DF, RT, GR, etc.) 3721' GR	12. County Eddy

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK  PLUG AND ABANDON

TEMPORARILY ABANDON

PULL OR ALTER CASING

CHANGE PLANS

OTHER

SUBSEQUENT REPORT OF:

REMEDIAL WORK  ALTERING CASING

COMMENCE DRILLING OPNS.  PLUG AND ABANDONMENT

CASING TEST AND CEMENT JOB

OTHER Perf 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.

Moved in completion unit and installed BOP's. Perforated 6488-6510' w/2 shots per ft with Casing Gun .42" holes DML charges. Swab well dn and broke dn with 1000g of 15% NEA acid w/Nitorgen. Had sli show of oil and spent acid w/a show of gas, TSTM.

Rigged up Western Co. to acidize. POH w/30 jts of tbq. Set CIBP on Wireline at 6470'. (Baker Model 2-K pkr) & perf w/2 shots/ft 6406½-6412½; 6417½-6422½. RIH w/Model R pkr, tbq & PSN. Set pkr at 6365' & swbd well dn. Sli show of gas & tr. of drilling mud. Flwg 200 MCF 1# on 3/4" ch, making 1 gal in 5" (6.8 BFPD). Trtd w/1500g 15% NEA w/Nitorgen w/RCN balls-good ball action. Balled out. Swbd well making 13½ BF from 5-10% oil balance formation wtr. SION.

Ran Wireline csg collar locator and set pkr at 6416' between upper sets of perfs (6406½-12½ & 6417½) no communication between zones - swbd well & SION. Prep to treat both zones 6406½-12½ & 6417½-22½ w/15000 g of acid & CO2. Treated dn tbq w/10000g of gelled wtr., 15000g of 20% retarded acid and 34 tons of CO2. Blew back LW. Max flow rate 500 MCFPD gas, 8 BFPH, 15% oil. well depleted & died in 10 das. Total recover approx 120 BO, 1080 bbls form. wtr. + LW. SIBHP dropped from 2200 to 1817 psig. Gas TSTM. Swbd 4 BFPH, 4% oil. SI well.

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

SIGNED C. L. Loyd TITLE Prod. Supt. DATE 2-3-75

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE FEB 4 1975

CONDITIONS OF APPROVAL, IF ANY: