

OIL CONSERVATION DIVISION

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

Form C-103  
Revised 10-1-78

|                        |   |
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OCT 31 1980

O. C. D.

ARTESIA OFFICE

SUNDY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO OPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - FORM C-101 FOR SUCH PROPOSALS.)

|                                                                                                                                                                                                      |  |                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------|
| 1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER                                                                                     |  | 5a. Indicate Type of Lease<br>State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 2. Name of Operator<br>Yates Petroleum Corporation                                                                                                                                                   |  | 5. State Oil & Gas Lease No.<br>LG-2463                                                              |
| 3. Address of Operator<br>207 South 4th St., Artesia, NM 88210                                                                                                                                       |  | 7. Unit Agreement Name                                                                               |
| 4. Location of Well<br>UNIT LETTER <u>A</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM<br>THE <u>East</u> LINE, SECTION <u>16</u> TOWNSHIP <u>7S</u> RANGE <u>25E</u> NMPM. |  | 8. Farm or Lease Name<br>Papalote "OI" State                                                         |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>3882' GR                                                                                                                                            |  | 9. Well No.<br>1                                                                                     |
|                                                                                                                                                                                                      |  | 10. Field and Pool, or Whist<br>Undes. Abo                                                           |
|                                                                                                                                                                                                      |  | 12. County<br>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 <u>Production Casing, Perforate &amp; Treat</u> <input checked="" type="checkbox"/> |

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 4475' Ran 99 joints of 5-1/2" 14# K-55 Grade E (4195') of casing set at 4195'. 1 diff-fill shoe at 4195'. No float. Cemented w/280 sacks 50-50 Poz, .6% D-112 fluid loss, .2% D-65 TIC, 3# KCL and .2% D-46 Defoamer. PD 6:45 AM 10-16-80. WOC and tested to 1500#, OK TD 4475'; PBTD 4195' Rigged up pulling unit. WIH w/casing gun on wireline and perforated 4052-62' w/20 .50" holes. Picked up 5-1/2" 14# RTTS on 127 joints of 2-7/8" 6.5# tubing. Set packer at 4017'. Swabbed well. Acidized perforations 4052-4062' w/2000 gallons 15% Spearhead acid and 1000 SCF N2 per barrel. Ran 5000 SCF N2 pad and 22 ball sealers. Sand frac'd perforations 4052-4062' w/30000 gallons gelled KCL water and 35 tons CO2, 50000# sand (10000# 100 mesh and 40000# 20-40 sand).

Recovered load and stabilized flow at 285 psi on 1/2" positive choke = 1878 mcfpd. Shut-in waiting on pipeline connection.

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

SIGNED Albert R. Hall TITLE Engineer DATE Oct. 30, 1980

APPROVED BY W. A. Gussert TITLE SUPERVISOR, DISTRICT II DATE NOV 04 1980

CONDITIONS OF APPROVAL, IF ANY: