

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

Form C-103
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
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.	
LG-3406	
7. Unit Agreement Name	
8. Farm or Lease Name	
STATE "AJ"	
9. Well No.	
1	
10. Field and Pool, or WHdcat	
E-K YATES -SR-QUEEN	
12. County	
Lea	

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 <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator		
GENERAL OPERATING COMPANY		
Address of Operator		
Suite 1007 Ridglea Bank Bldg, Fort Worth, Texas 76116		
Location of Well		
UNIT LETTER <u>D</u> , <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>661.5</u> FEET FROM		
THE <u>West</u> LINE, SECTION <u>17</u> TOWNSHIP <u>18S</u> RANGE <u>34E</u> NMPM.		

15. Elevation (Show whether DF, RT, GR, etc.)
4080' DF

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

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPS. ☒
CASING TEST AND CEMENT JOB ☒
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐
Completion ☒

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 1703.
The State "AJ" No. 1 Well, a Queen Sand producing well in the E-K Yates-SR-Queen Field, was plugged and abandoned during August 1965 by the Atlantic Refining Company. General Operating Company commenced re-entry operations on February 26, 1986 to re-activate this well as a Queen Sand producing well.
After drilling out cement plugs and cleaning out to top of 5-1/2" OD casing stub at 1984', 5-1/2" OD, 17# casing was run to extend the production casing string to the surface. 5-1/2" OD production casing was cemented from 1984' to surface using 450 sacks HOWCO Lite followed with 100 sacks Class C with 2% CaCl on March 14, 1986. Cement circulated. Cement and float were drilled and 5-1/2" OD production casing was pressure tested to 750 PSI. The 5-1/2" OD production casing was then cleaned out to a PBTD 4473'.
On March 19, 1986, Wellex re-perforated the original producing zone in the Queen Sand from 4434' - 4446' with 26-0.48" holes (2 SPF).
These perforations were acidized on March 19, 1986 with 1500 gallons 15% NE acid. After swab testing, this completion was fracture treated with 20,000 gallons Versagel carrying 15000# 20/40 sand and 15000# 12/20 sand.
The well was placed on production March 28, 1986 and produced first oil to tanks on April 1, 1986. On 24-hour test on April 7, 1986, well produced 8 Bbls. oil, 8 Bbls. Frac water, and estimated 16 MCF gas.

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

SIGNED C. W. Stumhoffer TITLE Vice-President DATE April 14, 1986
C. W. Stumhoffer
APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT SUPERVISOR DATE APR 22 1986
CONDITIONS OF APPROVAL, IF ANY: