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NEW MEXICO OIL CONSERVATION COMMISSION

FEB 15 1977

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

**O. C. C.**  
ARTESIA OFFICE

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

**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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- 2. Name of Operator Yates Petroleum Corporation ✓ 3. Address of Operator 207 South 4th Street - Artesia, NM 88210 4. Location of Well UNIT LETTER P, 990 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE, SECTION 22 TOWNSHIP 18S RANGE 26E NMPM. 15. Elevation (Show whether DF, RT, GR, etc.) 3315' GR	7. Unit Agreement Name 8. Farm or Lease Name Joyce "HG" 9. Well No. 1 10. Field and Pool, or Wildcat DHHX Atoka (S.A.) 12. County Eddy
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Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER Set Prod. csg, perf, & treat <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.

Spudded a 9½" hole at 2:00 PM 1-27-77. TD 1202' Ran 27 jts of new 7" 24#, J-55, R-3 8R ST&C casing (1205.3') set at 1202' KB. 1-Halliburton Guide shoe w/centralizers at 1182 and 593', baskets at 629 & 552'. Cemented by Denton w/350 sacks of Lite (6# gilsonite and 1/4# flocele) 2% CaCl followed w/150 sacks of Class C 2% CaCl. PD 4:30 AM 1-30-77. Cement circulated. WOC 18 hours nipped up, installed BOP's and tested to 1000#. OK. Reduced hole to 6½", drilled plug and tested to 600#. OK. Resumed drilling.

TD 1900' - Ran 23 joints of 4½" 9.5# (920') & 24 joints of 5½" 14# (980') (Total 1900') set at 1900' KB. Cemented w/175 sacks of Incor. PD 3:00 PM 2-3-77. WOC and tested to 1000#. OK. 1-Guide shoe and 6 centralizers at 1860, 1820, 1780, 1740, 1700 and 1660'.

TD 1900' - Perforated 1663-1792' w/24 .50" shots as follows: 1st Stage: 1670-1702½, 08, 17, 23, 45, 55, 61, 74, 80, 90' (11 holes) Acidized w/2000 gallons 15% regular acid. 2nd Stage: - 1663, 1700, 05, 10, 20, 25, 37, 47½, 58, 71, 77, 88, 92', (13 holes) (Total 24 holes). Treated all perforations w/62000 gallons treated water, 95000# sand, 75000# 20-40 and 20000# mesh.

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

SIGNED Christine Tomlinson TITLE Geol. Secty DATE 2-12-77

APPROVED BY W.A. Gussert TITLE SUPERVISOR, DISTRICT II DATE FEB 15 1977

CONDITIONS OF APPROVAL, IF ANY: