

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

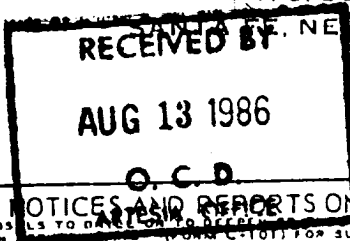
OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	
LAND OFFICE	
OPERATOR	<input checked="" type="checkbox"/>



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 REDEVELOP A WELL OR TO DRILL A WELL IN A DIFFERENT RESERVOIR. USE "APPLICATION FOR DRILLING PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation		8. Farm or Lease Name Molly QD Com
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Well No. 1
4. Location of Well UNIT LETTER <u>P</u> <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>13</u> TOWNSHIP <u>19S</u> RANGE <u>24E</u> NMPM.		10. Field and Pool, or WHdcat Wildcat <u>N.S.S</u>
15. Elevation (Show whether DF, RT, GR, etc.) 3601' GR		12. County Eddy

16. 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"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> OTHER <u>Intermediate Casing</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.

WOC 13-3/8" casing. Drilled out 7:30 AM 7-8-86. WOC 20 hrs and 15 mins. Lost returns at 400'. Pumped cement plug at 353' w/100 sx Class C w/1/4# celloseal and 3% CaCl₂. WOC. Drilled cement and resumed drilling. Drilled with no returns. Ran 26 jts 8-5/8" 24# and 1 jt 8-5/8" 32# casing set 1100'. 1-notched guide shoe set 1100'. Insert float set 1056'. Cemented w/325 sx Pacesetter Lite w/1/4# Celloseal, 5# Hiseal and 2% CaCl₂. Tailed in w/150 sx Class C w/2% CaCl₂. Compressive strength of cement - 1250 psi in 12 hrs. PD 5:00 AM 7-10-86. Bumped plug to 1000 psi, released pressure and float held okay. Cement did not circulate. Ran Temperature Survey and found top of cement at 550'. Ran 1". Tagged cement at 475'. Spotted 50 sx Class C w/2% CaCl. PD 1:35 PM 7-10-86. WOC 2 hrs, 50 mins. Ran 1". Tagged cement at 427' (48' fill). Spotted 50 sx Class C w/2% CaCl. PD 4:30 PM 7-10-86. WOC 3 hrs. Ran 1". Tagged cement at 344' (73' fill). Spotted 125 sx Class C w/2% CaCl. PD 6:48 PM 7-10-86. Circulated 10 sx. WOC. Drilled out 4:00 PM 7-11-86. WOC 35 hrs. NU and tested to 1000 psi for 30 minutes, OK. Reduced hole to 7-7/8". Drilled plug and resumed drilling.

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

Signed Les A. Clements TITLE Production Supervisor DATE 8-11-86

Original Signed By
Les A. Clements

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY: _____
Supervisor District 11

TITLE _____ DATE AUG 22 1986