

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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.	<input type="checkbox"/>
LAND OFFICE	<input type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

P.O. BOX 2088
SANTA FE, NEW MEXICO 87501

JUN 22 1987
O.C.D.
ARTESIA OFFICE

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 4339	

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. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- P&A		7. Unit Agreement Name Eden Valley Unit
2. Name of Operator Yates Petroleum Corporation		8. Farm or Lease Name
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Well No. 1
4. Location of Well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>6</u> TOWNSHIP <u>7S</u> RANGE <u>24E</u> N.M.P.M.		10. Field and Pool, or Wildcat Und. Pecos Slope Abo
15. Elevation (Show whether DF, RT, GR, etc.) 4044.1' GR		12. County Chaves

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"/>	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 checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Surface Casing, 1-inch, P&A</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.

Spudded 14-3/4" hole at 7:30 PM 6-12-87. Ran 29 jts 10-3/4" 40.5# J-55 ST&C casing set 1213'. 1-notched guide shoe set 1213', insert float set 1170'. Cemented w/150 sx Class C w/2% CaCl2 (yield 1.32, weight 14.8). PD 2:00 PM 6-14-87. Well on vacuum when bumped plug. Plug not sealing on float on casing collar split. Ran Temperature Survey at 8:00 PM 6-14-87. Survey indicated no cement to 1170'. Attempt to pull casing. Drill deeper to recement. Reached TD 1316' at 10:45 PM 6-15-87. Ran 32 jts 10-3/4" J-55 ST&C 40.5# casing, set 1316'. 1-Texas Pattern guide shoe set 1316', insert float set 1273'. Cemented w/175 sx Halliburton Lite with 10# gilsonite, 1# flocele and 3% CaCl2 (yield 1.97, weight 12.4). Tailed in w/200 sx Premium Plus C with 2% CaCl2 (yield 1.32, weight 14.8). PD 5:00 PM 6-15-87. Bumped plug to 350 psi, released pressure and float held okay. Cement did not circulate. WOC 8 hrs. Ran Temperature Survey. Top of cement 860'. Ran 1". Tagged cement 850'. Pumped 100 sx Premium Plus C with 3% CaCl2. PD 4:00 AM 6-16-87. WOC 2 hrs. Ran 1". Tagged cement 850'. Pumped 75 sx Class C with 3% CaCl2. PD 7:00 AM 6-16-87. WOC 2 hrs. Ran 1". Pumped 35 sx Class C with 3% CaCl2. PD 11:15 AM 6-16-87. WOC 2 hrs. Ran 1". Tagged cement 730'. Pumped 75 sx Class C with 3% CaCl2. PD 3:00 PM 6-16-87. WOC 2 hrs. Ran 1". Tagged cement 660'. Pumped 75 sx Class C with 3% CaCl2. PD 9:00 PM 6-16-87. WOC 2 hrs. Ran 1". Tagged cement 550'. Pumped 115 sx Class C with 2% CaCl2 (yield 1.32, weight 14.8). PD 10:00 6-16-87. WOC 14-1/2 hrs. Ran 1". Tagged cement 195'. Pumped 75 sx Premium Plus C with 3% CaCl2. PD 12:15 PM 6-17-87. WOC 2 hrs. Ran 1". Tagged cement 150'. Pumped 145 sx Premium Plus w/3% CaCl2. PD 2:30 PM 6-17-87. Circulate 5 sx. Set 35 sack surface plug. PD 3:00 PM 6-17-87. Installed dry hole marker.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.
Well plugged and abandoned. Verbal permission for plugging given by Mike Williams, NMOCD, Artesia.

SIGNED Guarista Dossett TITLE Production Supervisor DATE 6/18/87

APPROVED BY Danell May TITLE Geologist DATE 9/15/87

CONDITIONS OF APPROVAL, IF ANY: