

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

RECEIVED

DEC 23 '87

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 4911	

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 TO DRILL" (FORM C-101) FOR SUCH PROPOSALS.)

ARTESIA, OFFICE

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 Cactus Flower State Unit
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Well No. 1
4. Location of Well UNIT LETTER <u>K</u> <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE, SECTION <u>19</u> TOWNSHIP <u>8S</u> RANGE <u>27E</u> N.M.P.M.		10. Field and Pool, or Wildcat Wildcat Penn
15. Elevation (Show whether DF, RT, GR, etc.) 3969' 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 type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <u>Set production pipe, perforate, 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 1703.

TD 6560'. Reached TD 7:00 PM 12-7-87. Ran 161 joints 5-1/2" 15.5# J-55 casing set 6560'. Float shoe set 6560', float collar set 6519'. DV tool set 3006'. Cemented w/500 gals Flocheck 21 + 500 gals mud flush, 350 sx 65/35 Poz with 5#/sx salt + .4% Halad 4 + .3% CFR-3 (yield 1.4, weight 14.1). PD 1:45 PM 12-9-87. Bumped plug to 1250 psi for 3 minutes, released pressure, float held okay. Opened DV tool at 1400 psi and circulated for 6 hrs. Cemented w/500 gals Flocheck 21 + 500 gals mud flush, 680 sx 65/35 Poz + 5#/sx salt + .4% Halad 4 + .3% CFR-3 (yield 1.41, weight 14.1). PD 8:45 PM 12-9-87. Bumped plug to 1950 psi, DV tool closed OK. WOC.
12-16-87. Drilled out DV tool at 3006. Tested casing to 3000 psi. Cleaned out hole to 6519'. Circulated hole clean and spotted 1% KCL.
12-17-87. WIH and perforated 6401-6410' w/8 .41" holes as follows: 6401, 02, 03, 04, 05, 08, 09, 10'. Treated perforations 6401-6410' w/750 gals 7 1/2% NEFE acid and 15 ball sealers.

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

Signed Mike Williams TITLE Production Supervisor DATE 12-21-87
Original Signed By
Mike Williams
APPROVED BY Oil & Gas Inspector TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

DEC 30 1987