

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED BY
JUL 14 1987

Form C-103
Revised 10-1-73

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 4357
7. Unit Agreement Name Panther Hill Unit
8. Farm or Lease Name Panther Hill Unit
9. Well No. 1
10. Field and Pool, or Wildcat Pecos Slope Abo
12. County Chaves

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR RE-ENTER OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Yates Petroleum Corporation
3. Address of Operator 105 South 4th St., Artesia, NM 88210
4. Location of Well UNIT LETTER <u>X L</u> 1980 FEET FROM THE <u>South</u> LINE AND 1780 FEET FROM THE <u>West</u> LINE, SECTION <u>19</u> TOWNSHIP <u>8S</u> RANGE <u>24E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 3675' GR

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Production Casing, Perforate, Treat
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input 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 3700'. Ran 91 joints 4-1/2" casing as follows: 23 jts 4-1/2" 13.5# N-80 LT&C, 67 jts 4-1/2" 11.6# N-80 LT&C and 1 jt 4-1/2" 13.5# N-80 LT&C, casing set 3700'. Regular guide shoe set 3700', float collar set 3669'. Cemented with 500 gals Surebond, 500 gals WMW1 and 400 sacks 65/35 Poz with 2% gel, 5#/sack salt, .7% CF-1, 1/4#/sack celloseal and 5#/sack Hyseal (yield 1.37, weight 14.2). PD 9:00 PM 7-7-87. Bumped plug to 800 psi, float and casing held okay. Ran 1500' of 1" and cemented 4-1/2" annulus with 300 sacks Pacesetter Lite.

7-10-87. WIH and perforated 3185-96' w/12 .42" holes (1 SPF). Acidize perforations w/1000 gals 7-1/2% NEFE acid and 20 ball sealers. Frac'd perforations 3185-96' via tubing with 30000 gals 30# gel and 70000# 20/40 sand.

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 7/13/87
Original Signed By
Les A. Clements
APPROVED BY _____ TITLE _____ DATE JUL 16 1987
CONDITIONS OF APPROVAL, IF ANY: Supervisor District II