

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-76

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 3818	

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 checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation		8. Fract or Lease Name Pyro ABK State
3. Address of Operator 207 South 4th St., Artesia, NM 88210		9. Well No. 1
4. Location of Well UNIT LETTER <u>B</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>33</u> TOWNSHIP <u>13S</u> RANGE <u>33E</u> N.M.P.M.		10. Field and Pool, or Wildcat Und. Lazy J Penn
15. Elevation (Show whether DF, RT, GR, etc.) 4243.5' GR		12. County Lea

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 JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Production Casing, Perforate, Treat

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.

TD 10050'. Ran 240 joints 5-1/2" casing as follows: 40 joints 5-1/2 17# N-80 LT&C; 170 joints 5-1/2" 17# J-55 LT&C and 30 joints 5-1/2" 17# N-80 LT&C, casing set 10050'. DV tool set 6877'. Float shoe set 10050', float collar set 10008'. Cemented as follows: 1st stage - cemented w/1400 sacks Class "H" w/7% CF1. Compressive strength of cement - 850 psi. PD 8:00 PM 2-10-85. Bumped plug to 2000 psi, released pressure and float held okay. Circulated thru DV tool. Circulated 320 sacks cement. Cemented 2nd stage w/1000 sacks Class "C" .3% CF1, 2% KCL and 2#/sack Hi-seal. Compressive strength of cement - 950 psi. PD 1:30 AM 2-11-85. Bumped plug to 2500 psi, released pressure, float and casing held okay. WOC 5 days. Drilled out DV tool at 6877'. WIH and perforated 9960-64' w/5 .42" holes as follows: 9960, 61, 62, 63 and 64'. Acidized perfs 9660-64' w/500 gals 15% NEFE acid and ball sealers. No shows oil or gas. Set cement retainer 4925'. Squeeze perfs 9960-64' to 4700 psi w/40 sacks cement. WIH and perforated 9783-88' w/10 .42" holes (2 SPF). Acidized perfs 9783-88' w/3000 gals 15% NEFE acid and ball sealers. Set pumping equipment. Well pumping.

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

SIGNED Jerry Sexton TITLE Production Supervisor DATE 3-18-85
ORIGINAL SIGNED BY JERRY SEXTON
APPROVED BY DISTRICT 1 SUPERVISOR TITLE _____ DATE MAR 20 1985
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 19 1985

OLD
INDUSTRIAL OFFICE