

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

O. C. D.
ARTESIA, OFFICE

WELL API NO. 30-025-62829
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG 5246

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. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Lease Name or Unit Agreement Name Pathfinder AFT State
2. Name of Operator YATES PETROLEUM CORPORATION	8. Well No. 13
3. Address of Operator 105 South 4th St., Artesia, NM 88210	9. Pool name or Wildcat Diablo Fusselman Associated
4. Well Location Unit Letter <u>F</u> : <u>2310</u> Feet From The <u>North</u> Line and <u>1850</u> Feet From The <u>West</u> Line Section <u>21</u> Township <u>10S</u> Range <u>27E</u> NMPM Chaves County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3855' GR	

11. 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"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: DST TESTS <input checked="" type="checkbox"/>

12. 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.

DST #1 6334-6460'. SILURO-ORDOVICIAN: TO 30", SI 60", TO with weak blow. SI 120".
RECOVERY: 3.65 bbls slight gas cut mud. SAMPLER: .15 cfg, 2150 cc mud. Rw .08 @ 60°,
C1 128000 at 10 psi. Drilling mud Chl 129000. PRESSURES: IHP 3454, IFP 131-168, ISIP
1695, FFP 206-236, FSIP 1704, FHP 3445.

DST #2 6432-6520' FUSSELMAN: RECOVERY: 3 bbls gas cut mud, Rw 1 @ 60°, C1 94000 +
65 bbls surfur water, Rw 25 @ 60°, CL 35000. SAMPLER: .85 cfg, 2200 cc water, Rw 25 @ 60°.
C1 35000 at 1100 psi. PRESSURES: IHP 3565, IFP 397-1068, ISIP 2300, 2nd FP 1093-1890,
2nd SI 2328, 3rd FP 1920-1998, FHP 3530.

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

SIGNATURE Juanita Goodlett TITLE Production Supervisor DATE 3-6-91
TYPE OR PRINT NAME Juanita Goodlett TELEPHONE NO. 505/748-1471

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE MAY 24 1991

CONDITIONS OF APPROVAL, IF ANY: