

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

WELL API NO. 30-015-10414
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VA-636
7. Lease Name or Unit Agreement Name Archimedes AR State Com
8. Well No. 1
9. Pool name or Wildcat Indian Basin Morrow, East

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	AUG 18 1997 OIL CON. DIV DIST. 2
2. Name of Operator YATES PETROLEUM CORPORATION	
3. Address of Operator 105 South 4th St., Artesia, NM 88210	
4. Well Location Unit Letter J : 1650 Feet From The South Line and 1980 Feet From The East Line Section 18 Township 21S Range 24E NMPM Eddy County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3838' KB	

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"/>	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"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Frac'd Morrow perforations <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.

8-1-97 - Waiting on frac equipment.
8-2-97 - Frac'd perforations .9521-9599' (via 3-1/2" tubing - Morrow) with 20800 gallons 35# Quality CO2 Medallion 3500, 43 tons CO2 and 40000# 20-40 resin coated sand. Shut in for 3 hours. Opened well and flowing back frac.
8-3-97 - Rigged up wireline. TIH and set 2.25" blanking plug in "F" nipple. Loaded tubing with 40 bbls 2% KCL. Get off on/off tool. Pressured annulus to 1000# - could not circulate. Laid down 1 joint 3-1/2" tubing. Pressured annulus to 1000# - could circulate. Swabbed tubing down to 3000'. Pressured annulus to 800# and unplugged tubing. Reverse out bubble. Laid down 3-1/2" tubing. Change pipe rams in BOP from 3-1/2" to 2-7/8". TIH with 2-7/8" tubing, on/off tool and 2.25" seating nipple 1 stand above packer (9397'). Latched onto packer and nipped down BOP. Nipped up tree. Swabbed down to 2000'. Pulled blanking plug. Swabbing.
8-4-97 - Swabbed and flow tested. Shut well in.
8-5-97 - Opened well and bled down. Swabbed & flow tested. Shut well in.

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

CONTINUED ON NEXT PAGE:

SIGNATURE Rusty Klein TITLE Operations Technician DATE Aug. 11, 1997
TYPE OR PRINT NAME Rusty Klein TELEPHONE NO. 505/748-1471

(This space for State Use)

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

APPROVED BY _____ TITLE _____ DATE AUG 18 1997

CONDITIONS OF APPROVAL, IF ANY: