

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. 30-025-29843
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VO-4510
7. Lease Name or Unit Agreement Name Sand Spring ASU State
8. Well No. 1
9. Pool name or Wildcat Sand Springs Atoka (gas) <i>Morrow Test</i>
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4145' GR

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	
2. Name of Operator YATES PETROLEUM CORPORATION	
3. Address of Operator 105 South 4th St., Artesia, NM 88210	
4. Well Location Unit Letter C : 330' Feet From The North Line and 1650 Feet From The West Line Section 11 Township 11S Range 34E NMPM Lea County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4145' 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: Perforate & frac <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.

11-17-98 - Cleaned location, set and tested anchors. Moved in and rigged up pulling unit.

11-18-98 - TIH with bit, stabilizer, drill collars and 2-7/8" tubing. Tagged DV tool at 12609'. Rigged up power swivel and drilled out DV tool. Tested casing to 1400 psi. TIH and tagged cement at 12943'. Drilled out 272' of cement to float collar at 13215'. Circulate casing clean. Shut down.

11-19-98 - TOOH with tubing, drill collars, stabilizer and bit. TIH with bit, scraper and 2-7/8" tubing to 13215'. Displaced casing with 2% KCL water. TOOH. Rigged up wireline. TIH with logging tools and ran USET, CBL/CCL/GR log.

11-20-98 - TOOH with logs. Waiting on orders.

11-21-23-98 - Prep to perforate.

11-24-98 - Made up TCP guns and TIH with guns, packer and 2-7/8" tubing. Rigged up wireline. TIH with 1-11/16" gamma ray and correlated packer into place. Rigged down wireline. Set packer at 12034'. Removed BOP and nipped up wellhead. Dropped bar and opened vent. Dropped bar and fired guns - perforating 12110-12188' w/228 .38" holes (6 SPF - Morrow).

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

SIGNATURE Rusty Klein TITLE Operations Technician DATE Dec. 7, 1998
TYPE OR PRINT NAME Rusty Klein TELEPHONE NO. 505/748-1471

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

YATES PETROLEUM CORPORATION
Sand Spring ASU State #1
Section 11-T11S-R34E
Lea County, New Mexico

SUNDRY NOTICE CONTINUED FROM PREVIOUS PAGE:

Flow tested. Shut well in.

11-25-98 - Blowed well down. Swabbed & flared well to pit. Shut well in.


11-26-29-98 - Blowed well down. Loaded tubing with 2% KCL water. Nipped down wellhead and installed BOP. TOOH. Rigged up wireline. TIH with gauge ring to 12340'. TOOH. TIH with CIBP and set CIBP at 12288'. TOOH and rigged down wireline. TIH with arrowset packer with on/off tool (1.875") and 2-7/8" tubing. Tested CIBP to 4000 psi. Pulled up and set packer at 12041'. Removed BOP and nipped up wellhead. Tested annulus to 1800 psi. Swabbed well down to 10800'. Could not get past 10800'. Suspect half of swab cup in the tubing. Shut down.

11-30-98 - Blowed well down. TIH with taper tap on sand line. Did not get swab cup. TIH with rod with wires on sandline. Did not get swab cup. Nipped down wellhead and installed BOP. Get off on/off tool and TOOH. Removed swab cup from tubing. TIH and latched onto packer at 12041'. Removed BOP and nipped up wellhead. Tested annulus to 1600 psi. Swabbed.

12-1-98 - Installed treesaver. Frac'd perforations 12110-12188' (Morrow) with 18,228 gallons 3% KCL water, 140 tons CO2 (total of 51500 gallons CO2 foam) and 59500# 20-40 interprop. Shut well in for 3 hours. Opened well and flowing back frac.

12-2-98 - Flowed back frac and flow tested. Shut well in.

12-3-98 - Opened well and flare well to pit - flow testing. Shut well in. Released well to production department.



Rusty Klein
Operations Technician
December 7, 1998