

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-83

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.
30-005-63281

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
LG-4916

7. Lease Name or Unit Agreement Name
Sandlewood AEW State

8. Well No.
2

9. Pool name or Wildcat
Foor Ranch Pre-Permian

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3975' 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 ☐ GAS WELL ☒ OTHER

2. Name of Operator
YATES PETROLEUM CORPORATION

3. Address of Operator
105 South 4th St., Artesia, NM 88210

4. Well Location
Unit Letter E : 1500 Feet From The North Line and 660 Feet From The West Line
Section 31 Township 8S Range 27E NMPM Chaves County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3975' 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: Squeeze holes, perforate, acidize & 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.

11-17-2000 - Cleaned location, set and tested anchors. Moved in and rigged up pulling unit. Nipped up BOP. TIH with bit, drill collars and 2-7/8" tubing to 3500'. Shut down.

11-18-20-2000 - Finished TIH with bit, drill collars and tubing and tagged cement at 6103'. Rigged up swivel. Drilled out wiper plug. TOOH. TIH with blade bit and drilled down to 6233'. Circulated clean. Pulled 2 joints. Shut down.

11-21-2000 - TIH with 2 joints and began drilling. Drilled cement to 6688'. Picked up and circulated clean. Shut down.

11-22-2000 - Continue to drill cement to 6821'. Circulated hole clean. TOOH. Rigged up wireline. TIH with logging tools and ran CBL log - top of cement at 4800'. TOOH with logging tools and rigged down wireline.

11-23-27-2000 - Rigged up wireline. TIH with 4" casing guns and perforated 4 shots at 4760'. TOOH. Rigged up Dowell - could not pump into squeeze holes. TIH with casing gun and perforated 4 shots at 4710'. TOOH. Pressured up on squeeze holes to 2500 psi - pressure leaking off. Perfs broke back. Well circulating. TIH with cement retainer and set retainer

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 April 28, 2001

TYPE OR PRINT NAME Rusty Klein TELEPHONE NO. 505/748-1471

(This space for State Use)

SUPERVISOR, DISTRICT II

APR 28 2001

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

YATES PETROLEUM CORPORATION
Sandlewood AEW State #2
Section 31-T8S-R27E
Chaves County, New Mexico

SUNDRY NOTICE CONTINUED:

at 4680'. TOOH and rigged down wireline. TIH with tubing and stinger. Sting into retainer. Mixed & pumped 200 sacks Pecos Valley Lite (yield 1.42, weight 13.0). Had good circulation during job. Sting out of retainer. Reverse circulated. TOOH with tubing. Shut down. WOC.

11-28-2000 - TIH with bit, drill collars and tubing and drilled out retainer and cement. Fell out of cement at 4721'. Drilled out cement stringers to 4800'. TIH to 5100'. Circulated clean. TOOH. Rigged up wireline. TIH with logging tools and ran CBL log - top of cement at 4100'. TOOH with logging tools and rigged down wireline. TIH with bit and scraper.

11-29-2000 - Displaced hole with 7% KCL water. TOOH with tubing. Rigged up wireline. TIH with 4" casing guns and perforated 6664-6670' w/24 .42" holes (4 SPF - Ordovician). TOOH with casing guns and rigged down wireline. TIH with packer and tubing. Set packer at 6644'. Tested packer. Swabbed. Shut well in.

11-30-2000 - Swabbed. Acidized perforations 6664-6670' with 1000 gallons 20% iron control HCL acid. Swabbed. Shut well in.

12-1-2000 - Bled well down. Swabbed. Shut well in.

12-2-4-2000 - Swabbed. Nippled up BOP. Released packer and TOOH with packer and tubing. TIH with RBP and set RBP at 6650'. Tested RBP to 1000 psi, OK. TOOH. Shut well in.

12-5-2000 - Rigged up wireline. TIH with 4" casing guns and perforated 6532-6614' w/64 .42" holes as follows: 6532-6544' and 6610-6614' (4 SPF - Ordovician). TOOH with casing guns and rigged down wireline. TIH with RBP and packer. Straddled perforations 6610-6614'. Acidized perforations with 700 gallons 20% iron control HCL acid and ball sealers. Moved tools and straddled perforations 6532-6544'. Acidized perforations with 1000 gallons 20% iron control HCL acid and ball sealers. Moved tools and straddled all perforations 6532-6614' (RBP at 6644' and packer at 6482'). Swabbed. Shut well in.

12-6-2000 - Bled well down. Swabbed. Shut well in.

12-7-2000 - Bled well down. Released packer and RBP. Pulled up and set tools - RBP at 6579' and packer at 6482'. Tested RBP and packer. Swabbing perforations 6532-6544'. Shut well in.

12-8-2000 - Swabbed. Shut well in.

12-9-2000 - Swabbed. Shut well in.

12-10-11-2000 - Swabbed. Shut well in.

12-12-2000 - Swabbed. Shut well in.

12-13-2000 - Swabbed. Shut well in.

12-14-2000 - Released packer and RBP. TOOH. TIH and latched onto RBP. Pulled RBP up and set at 6520' and tested to 500 psi. TOOH.

12-15-2000 - Rigged up wireline. TIH with 4" casing guns and perforated 6458-6498' w/42 .42" holes as follows: 6458-6464' and 6494-6498' (4 SPF - Ordovician). TOOH with casing guns and rigged down wireline. TIH with packer and set packer at 6384' and tested. Acidized perforations 6458-6498' with 1000 gallons 20% iron control HCL acid and ball sealers. Swabbed. Shut well in.

12-16-18-2000 - Swabbed. Shut well in.

12-19-2000 - Swabbed. Nippled up BOP. Released packer. TIH and latched onto RBP and released. Pulled up and set RBP at 6427' and tested to 1000 psi. TOOH with packer.

12-20-2000 - Rigged up wireline. TIH with 4" casing guns and perforated 6300-6394' with 90 .42" holes as follows: 6300-6310', 6334-6340', 6364-6369' and 6382-6394' (2 SPF - Mississippian Lime). TOOH with casing guns and rigged down wireline. TIH with RBP and packer. Set RBP at 6417'. Straddled perforations 6364-6394' and acidized with 1200 gallons

YATES PETROLEUM CORPORATION
Sandlewood AEW State #2
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Chaves County, New Mexico

SUNDRY NOTICE CONTINUED:

15% iron control HCL acid. After pumping 4 bbls - upper perforations communicated. Shut down. Released packer. Pulled up and reversed 20 bbls. Set packer at 6254'. Tested packer. Acidized perforations 6300-6394' with 2800 gallons 15% iron control HCL acid and ball sealers. Swabbed & flow tested. Shut well in.

12-21-2000 - Swabbed & flow tested. Shut well in.

12-22-2000 - Swabbed & flow tested. Shut well in.

12-23-27-2000 - Shut down - rig repair & Christmas holiday.

12-28-2000 - Shut down due to weather.

12-29-2000 - Nippled up BOP. Unset packer and RBP at 6417'. POOH. TIH with retrieving head to released RBP at 6433'. Could not release. Shut well in.

12-30-2000 - 1-2-2001 - Circulated on top of RBP. Could not latch onto RBP. POOH and take skirt off retrieving head. TIH and still could not latch onto RBP. POOH. TIH with overshot and grapple. Latched onto RBP and POOH. Shut well in.

1-3-2001 - Rigged up wireline. TIH with CIBP and set CIBP at 6430'. TOOH. TIH with 2nd CIBP and set CIBP at 6296'. TOOH. TIH with 4" casing guns and perforated 6230-6288' w/234 .42" holes as follows: 6230-6248' and 6267-6288' (6 SPF - Penn). TOOH with casing guns and rigged down wireline. TIH with packer. Set packer at 6156'. Swabbed. Shut well in.

1-4-2001 - Acidized perforations 6230-6288' with 4000 gallons 7-1/2% iron control HCL acid and ball sealers. Swabbed. Shut well in.

1-5-2001 - Swabbed & flow tested. Shut well in.

1-6-8-2001 - Swabbed & flow tested. Shut well in.

1-9-2001 - Bled well down. Loaded tubing. Released packer. TOOH. TIH with packer and 3-1/2" tubing. set packer and 6121' and tested. Shut well in.

1-10-2001 - Nippled up frac valve. Prep to frac.

1-11-2001 - Frac'd perforations 6230-6288' (Penn - down 3-1/2" tubing) with 120000 gallons 65% CO2 foam, 151740# 20-40 Ottawa mesh and 8550# 100 mesh sand. Shut well in 2 hours. Opened well and began flowing back frac.

1-12-2001 - Flowing back frac.

1-13-15-2001 - Flow tested. Shut well in.

1-16-2001 - Rigged up slickline. TIH with gauge ring and tagged sand at 6285'. TOOH and rigged down slickline. Bled tubing down. Loaded tubing. Released packer. TOOH & laid down 3-1/2" tubing. TIH with 2-7/8" tubing and circulated sand out to 6296'. Pulled 10 stands. Shut well in.

1-17-2001 - TOOH with tubing. TIH with packer and tubing. Set packer at 6156' and tested. Nippled down BOP and nipped up wellhead. Swabbed, Shut well in.

1-18-22-2001 - Shut down due to bad weather and road conditions.

1-23-2001- Flow tested. Shut well in.

1-24-2001 - Flow tested & swabbed. Shut well in.

1-25-2001 - Flow tested & swabbed. Shut well in.

1-26-2001 - Flow tested. Nippled up BOP. Released packer. TOOH. Moved in reverse unit. TIH with bit, collars and tubing.

1-27-29-2001 - Bled well down. Tagged up at 6288'. Rigged up swivel. Drilled out CIBP. TIH to 6430'. Circulated hole clean. TOOH with bit and collars.

1-30-2001 - Shut down due to road conditions.

1-31-2001 - Bled well down. TIH with RBP and set RBP at 5242'. TOH. Shut well in.

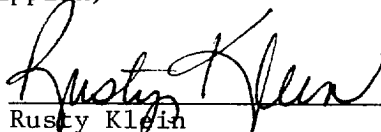
2-1-2001 - TIH with on/off tool. Latched onto RBP and released. TOOH.

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SUNDRY NOTICE CONTINUED:

2-2-2001 - Bled well down. Rigged up wireline. TIH with composite plug and set plug at 5400'. TOOH. Rigged down wireline.
2-3-5-2001 - Shut down. Prep to perforate on Monday.
2-6-2001 - Rigged up wireline. TIH with 4" casing guns and perforated 4745-5141' w/38 .42" holes as follows: 4745-4765', 4877, 78, 86, 95, 4907, 08, 16, 5036, 37, 39, 5119, 20, 21, 22, 39, 40 & 5141' (1 SPF - Abo). TOOH with casing guns and rigged down wireline. TIH with tubing.
2-7-2001 - Spotted 500 gallons 7-1/2% iron control HCL acid over perforations 4745-5141'. TOOH and nipped down BOP. Nipped up frac valve.
2-8-9-2001 - Shut in. Prep to frac.
2-10-2001 - Frac'd perforations 4745-5141' (Abo) with 98000 gallons 65Q N2 foam with 2000 gallons of 7-1/2% HCL ahead of pad. Screened out with 158000# 16-30 Brady sand in formation. Opened well up and began flowing back frac.
2-11-12-2001 - Flowing back frac. Shut well in.
2-13-2001 - Flow testing. Pumped 20 bbls 7% KCL water. TIH with bit and collars to 4500'.
2-14-2001 - Finished TIH with bit and collars and tagged sand at 5300'. Washed down to 5400'. Drilled out composite plug. TIH to 6430'. Circulate hole clean. TOOH with bit and collrs. TIH with packer and set packer at 4660' and tested. Nipped down BOP. Swabbed. Shut well in.
2-15-2001 - Swabbed & flow tested. Shut well in.
2-16-2001 - Swabbed & flow tested. Shut well in.
2-17-19-2001 - Swabbed & flow tested. Shut well in.
2-20-2001 - Swabbed & flow tested. Shut well in.
2-21-2001 - Released well to production department.

PERFORATIONS OPEN: 4745-5140' (Abo)
6230-6288' (Penn)
6300-6394' (Mississippian)


Rusty Klein
Operations Technician
April 28, 2001