

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. **30-005-63241**

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
LG-2621

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 S. 4th Street Artesia, NM 88210

4. Well Location
Unit Letter **E** : **1980** feet from the **North** line and **660** feet from the **West** line
Section **32** Township **8S** Range **26E** NMPM **Chaves** County
10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3741' GR

7. Lease Name or Unit Agreement Name:
Thunderhead TD State Com

7. Well No.
#4

8. Pool name or Wildcat
Wildcat Pre-Cambrian

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 checked="" 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"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: perforate, acidize <input checked="" type="checkbox"/>	

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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

8/28/00 - TIH with bit and scraper. Tag PBDT at 6695'.

8/30/00 - Run GR/CBL. TOC at 2662'.

Perforate Cisco 5768-5780', 26 holes, .41" holes.

8/31/00 - Spot 50 gals 20% IC HCL across perfs. Acidize perfs 5768-5780' with 1200 gals 20% IC HCL + ball sealers. Flowed back and swabbed.

9/5/00 - Perf Mississippian 6446-6454', 18 holes and 6537-6556', 40 holes, .41" holes.

Perf Ordovician 6630-6634', 16 holes, 6636-6642', 24 holes and 6644-6646', 8 holes.

9/6/00 - Spot 50 gals 20% IC HCL across perfs 6630-6646'. Acidized perfs 6630-6646' with 500 gals 20% IC HCL + ball sealers. Swab. No shows.

9/8/00 - Acidize perfs 6446-6556' with 1500 gals 20% IC HCL + ball sealers. Swab.

9/12/00 - Set CIBP at 6400'. Perforate Wolfcamp 5458-5462', 10 holes, 5470-5490', 42 holes, 5500-5508', 18 holes, .41" holes. Perf Cisco 5808-5816', 18 holes, .41" holes.

See Attached

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

SIGNATURE Susan Herpin TITLE Engineering Technician DATE September 24, 2001

Type or print name Susan Herpin

Telephone No. 505-748-1471

(This space for State use)

APPROVED BY

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

TITLE

DATE

Conditions of approval, if any:

OCT 03 2001

Yates Petroleum Corporation
Thunderhead TD State Com #4
API – 30-005-63241
Section 32 T8S R26E
Chaves County, NM

Describe proposed or completed operations continued

9/12/00 – Spot 50 gals 20% IC HCL across perfs 5808-5816'. Straddle perfs 5808-5816' and acidize. Pumped 10 bbls and well communicated with Cisco perfs 5768-5780'. Pulled packer to straddle perfs 5768-5816' and acidized with a total of 800 gals 20% IC HCL+ ball sealers. Swab. No shows.

9/13/00 – Straddle perfs 5458-5508'.

9/14/00 – Spotted 3 bbls 20% IC HCL. Acidized perfs 5458-5508' with 3000 gals 20% IC HCL + ball sealers. Swab. No shows.

9/16/00 - Shut well in. Rigged down and moved off.

4/10/01 – TIH with bailer to put cement on CIBP at 6400'. There was not a CIBP at 6400'. TOH and TIH with CIBP set at 6400'. Put 35' cement on top. Set CIBP at 5796'. TIH with cement retainer set at 5750'.

4/11/01 – Squeeze Cisco perfs 5768-5780' with 100 sxs H + .4% fluid loss. Perfs squeeze at 2500 psi.

4/12/01 – Set CIBP at 5495'. Set cement retainer at 5440'. Squeeze perfs 5458-5490' with 100 sxs H + fluid loss. Squeezed perfs to 2100 psi.

4/16/01 – Drill out cement retainer at 5440'.

4/17/01 – Drill out CIBP at 5495'.

4/18/01 – Drill out cement retainer at 5750' and drill out 30' cement.

4/19/01 – Drill out CIBP at 5796'.

4/20/01 – Perforate Cisco 5712-5722', 22 holes, 5742-5766', 50 holes, 5782-5796', 30 holes and 5826-5838', 26 holes, .42" holes.

4/24/01 – Spot 3 bbls. 15% IC HCL across perfs 5712-5838'. Acidize perfs 5712-5838' with 3500 gals 15% IC HCL + ball sealers. Swab. Slight gas.

4/27/01 – Set CIBP at 5600'. Put 35' cement on top.

Perforate Wolfcamp 5430-5444', 30 holes, 5452-5468', 34 holes, and 5532-5540', 18 holes, .42" holes.

4/30/01 – Spotted 100 gals 15 % IC HCL across perfs 5430-5540'. Acidized perfs 5430-5540' with 2500 gals 15% IC HCL. Swab.

5/3/01 – TIH with tbq and SN to 5365'. Turned well to production.