

NM-83068

Zinnia Federal Unit #1

30-015-27939

Wildcat Morrow

Eddy Co., NM

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1471

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: 1980' FNL & 910' FWL (Unit E, SWNW)

Bottom Hole: 1980' FNL & 2405' FEL (Unit F, SENW)

Section 27-T20S-R29E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
- ☒ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other Casing & cement
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TD 3200'. Ran 72 joints of 9-5/8" 40# J-55 ST&C (3220.20') of casing set at 3200'. Float shoe set at 3200'. Float collar set at 3154'. DV tool with packoff set at 1404.68'. Cemented in two stages as follows: Stage 1: 500 sacks Pacesetter Lite, 5#/sack gilsonite, 1/4#/sack celloseal and 2% CaCl₂ (yield 1.98, weight 12.4). Tailed in with 200 sacks Class C 2% CaCl₂ (yield 1.32, weight 14.8). PD 10:30 PM 1-8-94. Bumped plug to 400 psi for 5 minutes. Stage 2: 270 sacks Pacesetter Lite with 2% CaCl₂ (yield 2.01, weight 12.4). PD 12:00 midnight 1-8-94. Bumped plug to 1900 psi for 5 minutes. Circulated 20 sacks. WOC. Drilled out at 6:30 PM 1-10-95. WOC 42 hours. Reduced hole to 7-7/8". Resumed drilling. NOTE: Cemented with no returns on 1st stage. Set packer and opened DV tool and circulated with full returns. Cemented 2nd stage. BLM notified prior to job. Used 5 centralizers on joints #1, #2, #3 and on either side of DV tool.

14. I hereby certify that the foregoing is true and correct.

Signed Rusty AllenTitle Production ClerkDate Jan. 12, 1995

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OLD COME
Drawer DD
Artesia, NM 88210
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-83068
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. 105 South 4th St., Artesia, NM 88210	7. If Unit or CA. Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., of Survey Description) Surface: 1980' FNL & 910' FWL (Unit E, SWNW) Bottom Hole: 1980' FNL & 2405' FEL (Unit F, SENW) Section 27-T20S-R29E	8. Well Name and No. Zinnia Federal Unit #1
	9. API Well No. 30-015-27939
	10. Field and Pool, or Exploratory Area Wildcat Morrow
	11. County or Parish, State Eddy Co., NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other 13-3/8" casing & cement
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

TD 1425'. Reached TD at 1:30 AM 1-3-95. Ran 33 joints of 13-3/8" 94# J-55 ST&C (1436.48') of casing set at 1435'. 1-Texas Pattern notched guide shoe set at 1435'. Insert float set at 1393.52'. Cemented with 775 sacks Pacesetter Lite, 5#/sack gilsonite, 1/4#/sack celloseal and 2% CaCl₂ (yield 2.01, weight 12.4). Tailed in with 200 sacks Class C 2% CaCl₂ (yield 1.32, weight 14.8). PD 2:00 PM 1-3-95. Bumped plug to 750 psi, OK. Circulated 126 sacks. WOC. Tested BOP and casing to 1000 psi, OK. Drilled out at 10:00 PM 1-4-95. WOC 32 hours. Reduced hole to 12-1/4". Resumed drilling.

14. I hereby certify that the foregoing is true and correct

Signed *Rusty Kuen* Title Production Clerk Date January 6, 1995

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

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*See Instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION
Drawer DD
Artesia, NM 88210

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

YATES PETROLEUM CORPORATION

(505) 748-1471

3. Address and Telephone No.

105 South 4th St., Artesia, NM 88210

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: 1980' FNL & 910' FWL (Unit E, SWNW)

Bottom Hole: 1980' FNL & 2405' FEL (Unit F, SENW)
Section 27-T20S-R29E

5. Lease Designation and Serial No.

NM-83068

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Zinnia Federal Unit #1

9. API Well No.

30-015-27939

10. Field and Pool, or Exploratory Area

Wildcat Morrow

11. County or Parish, State

Eddy Co., NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Resume drilling, surface casing & cement
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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Resumed drilling a 26" hole with rotary tools at 10:30 PM 12-28-94. NOTE: Notified BLM of resuming drilling.

TD 552'. Reached TD at 3:00 PM 12-29-94. Ran 12 joints of 20# 94# J-55 ST&C (535.66') of casing set at 535'. Insert float set at 488.99'. Cemented with 650 sacks Pacesetter Lite and 300 sacks Class C 2% CaCl₂. PD 3:30 PM 12-30-94. Circulated 300 sacks cement. WOC. Cut off and nipped up BOP. Drilled out at 2:00 PM 12-31-94. WOC 22 hours and 30 minutes. Reduced hole to 17-1/2". Resumed drilling.

14. I hereby certify that the foregoing is true and correct

Signed Rusty Klein

Title Production Clerk

Date January 4, 1995

(This space for Federal or State office use)

Approved by

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Title

Date

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UNITED STATES
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2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	9. API Well No. 30-015-27939
3. Address and Telephone No. 105 South 4th St., Artesia, NM 88210	10. Field and Pool, or Exploratory Area Wildcat Morrow
4. Location of Well (Footage, Sec., T., R., M., of Survey Description) Surface: 1980' FNL & 910' FWL (Unit E, SWNW) Bottom Hole: 1980' FNL & 2405' FEL (Unit F, SENW) Section 27-T20S-R29E	11. County or Parish, State Eddy Co., NM

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Spud
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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Spudded a 36" hole with rat hole machine at 11:00 AM 12-17-94. Set 40' of 30" conductor pipe. Cemented to surface. NOTE: BLM notified prior to spud.

TD 40'. Waiting on rotary tools.

RECEIVED FOR RECORD

Dec 23 1994

14. I hereby certify that the foregoing is true and correct

Signed Rusty Klein Title Production Clerk Date Dec. 23, 1994

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
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Al Springer, Drilling Superintendent received verbal permission from Shannon Shaw with the BLM in Carlsbad, on December 22, 1994, to change the casing program as follows:

FROM:
26" hole with 20" 94# J-55 casing set at 475' with 700 sacks of cement, circulated
17-1/2" hole with 13-3/8" 54.5# J-55 casing set at 1425' with 1000 sacks of cement, circulated
12-1/4" hole with 8-5/8" 32# J-55 casing set at 3200' with 750 sacks of cement, circulated
7-7/8" hole with 5-1/2" 17# N-80 casing set at TD with 600 sacks of cement (as warranted)

TO:
26" hole with 20" 94# J-55 casing set at 475' with 700 sacks of cement, circulated
17-1/2" hole with 13-3/8" 54.5# J-55 casing set at 1425' with 1000 sacks of cement, circulated
12-1/4" hole with 9-5/8" 40# casing set at 3200' with 750 sacks of cement, circulated
7-7/8" hole with 5-1/2" 17# N-80 of casing set at TD with 600 sacks of cement (as warranted)

14. I hereby certify that the foregoing is true and correct

Signed

Rusty Klein

Title Production Clerk

Date Dec. 23, 1994

(This space for Federal or State office use)

(ORIG. SGD.) JOE G. LARA

Title

PETROLEUM ENGINEER

Date

1/20/95

Approved by

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	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Change well name
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
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This well was originally permitted as a lease well in March, 1994. A unit has since been formed. Please change well name as follows:

FROM: Zinnia AMZ Federal #1

TO: Zinnia Federal Unit #1

Part ID. 3
1-13-95
ch. well name

14. I hereby certify that the foregoing is true and correct

Signed Rusty Klein Title Production Clerk Date Dec. 23, 1994

(This space for Federal or State office use)

Approved by **(ORIG. SGD.) JOE G. LARA**

Title **PETROLEUM ENGINEER**

Date 1/20/95

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