

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.

30-015-31001

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name:

South Avalon AUA com

7. Well No.

#1

8. Pool name or Wildcat

Burton Flat Morrow

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 **D** : **660** feet from the **North** line and **660** feet from the **West** line

Section **23** Township **21S** Range **26E** NMPM **Eddy** County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

3145' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

MULTIPLE
COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☒

PLUG AND
ABANDONMENT ☐

CASING TEST AND
CEMENT JOB ☐

OTHER: ☐

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 recompletion.

7/5/00 - Spudded 26" conductor hole at 11:00 AM. Set 40' of 20" pipe, cemented to surface. Notified Mike Stubblefield of Artesia OCD of spud time.

7/7/00 - Resumed drilling with rotary tool at 11:30 PM, Notified NMOCOD of resume drilling time.

7/9/00 - Reached TD of 17-1/2" hole at 595' at 7:30 AM. Notified Rose at OCD answering service of intent to cement. Ran 14 jts. (600.59') 13-3/8" H-40 48# casing set at 595'. Texas Pattern notched guide shoe set at 595.59'. Insert float set at 555.61'. Cemented with 200 sxs Thixad, 1% CaCl₂, 1/4# Celloflake, 10# Gilsonite (yld 1.52, wt 14.6) and 400 sxs 35/65 Poz C with 5# salt, 1/2# Celloflake, 10# Gilsonite (yld 2.0, wt 12.5). Tailed in with 200 sxs C + 2%CaCl₂ (yld 1.34, wt 14.8) PD 1:00 PM. bumped plug to 130 psi, held OK. Circ 93 sxs. Cement fell back. Ready mix with 20 yards, top of with pea gravel.

7/10/00 - Drilled out at 9:00 AM. WOC 20 hrs. Reduced hole to 12-1/4" and resumed drilling.

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 August 31, 2001

Type or print name Susan Herpin

Telephone No. 505-748-1471

(This space for State use)

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

APPROVED BY

Conditions of approval, if any:

DATE SEP 6 2001

Yates Petroleum Corporation
South Avalon AUA Com #1
API 30-015-31001
Section 23 T21S R26E
Eddy County, NM

7/10/00 - Lost circulation at 722'. Pump LCM sweep, no returns. Drill to 1290' with fluid.

7/11/00 - Drill to 2118' with air drilling and dry drilling.

7/12/00 - Reached TD of 12-1/4" hole at 2150' at 7:15 AM. Ran 48 jts. (2152.73') 9-5/8" 36# J-55 casing set at 2150'. Texas Pattern notched guide shoe set at 2150'. Float collar set at 2104.94'. Cemented with 200 sxs Class H with 10% A-10B, 10 pps Gilsonite, .25 pps Celloflake and 1% CaCl₂ (yld 1.52, wt 14.6) and 750 sxs Class C Lite 35/65/6 with 5 pps Gilsonite, .25 pps Celloflake and 2% CaCl₂ (yld 1.98, wt 12.5). Tailed in with 200 sxs Class C Neat + 2%CaCl₂ (yld 1.34, wt 14.8) PD 5:30 PM. Bumped plug to 1100#, held OK. Did not circulate. WOC 4 hrs.

Ran 1" 380 sxs as follows:

Ran 1". Tagged cement at 700'. Spot 50 sxs Class C + 4% CaCl₂. WOC 1 hr.

Ran 1". Tagged cement at 700'. Spot 25 sxs Class C + 4% CaCl₂. WOC 1 hr.

Ran 1". Tagged cement at 675'. Spot 50 sxs Class C + 4% CaCl₂. WOC 1 hr.

Ran 1". Tagged cement at 650'. Spot 50 sxs Class C + 4% CaCl₂. WOC 1 hr.

Ran 1". Tagged cement at 440'. Spot 155 sxs Class C Neat. Circ 12 sxs.

7/14/00 - Drilled out at 12:00 PM. WOC 42.5 hours. Reduced hole to 8-3/4" and resumed drilling.

7/14-28/00 - Drilling.

7/29/00 - Drill to 9966'. Initial loss 80 BPH. Mix LCM sweeps. Drill to 9982', loss 8-10 BPH..

8/6/00 - Reached TD of 11,300' at 11:00 PM.

8/7/00 - Rig up loggers and log. Logger's TD 11,304'.

8/9/00 - Released rig at 9:30 AM.