

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

88210

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM96333 69333

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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—" for such proposals.)

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Yates Energy Corporation

RECEIVED

3. ADDRESS OF OPERATOR

P. O. Box 2323, Roswell, New Mexico 88202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)

At surface

660' FLS & 1810' FWL

O. C. D.
ARTESIA, OFFICE

UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lonesome Dove Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 26, T-23-S, R-23-E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4309.8 GR

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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☐

FULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

☐
☐
☐
☐
☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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☐
☐
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☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) SPUD DRILLING & CEMENTING ☒
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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17. 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.)

5/2/89: Spudded well 5/1/89 with 17-1/2" bit through 20" conductor pipe set at 30' with cement circulated to surface.

Drilled to 367' KB with spud mud. Ran and set 9 joints of new 13-3/8" 48#/ft., J-55, ST&C casing at 367' KB; used 2 centralizers. Cemented with 50 sacks of Premium Plus cement with 1/4*/sx. flocele and 2% CaCl₂, 100 sacks of Premium Plus "Thickset" cement w/10* gilsonite & 1/4* Flocele per sx. w/1% CaCl₂ and 250 sacks of Premium Plus "Class C" cement with 1/4*/sx. flocele and 2% CaCl₂, circulated. Plug down @ 3:30 AM, 5/2/89.

After installing starting head, pressure tested casing, well head, BOP, etc. with 700 psig for 45", O.K.

5/3/89: Total WOC 21.5 hours. Drilling @ 470' KB, 103' progress, drilling with water.

5/4/89: Drilling @ 1760' KB, 1290' progress, drilling with water.

5/5/89: Laying down drill collars. Drilled to 2552' KB with water, 792' progress.

5/6/89: WOC. Ran and set 9 joints of new 8-5/8" 32*/ft. and 52 joints of 24*/ft., J-55, ST&C casing at 2552.7' KB; used 6 centralizers. Cemented with 900 sacks of HWL Class "C" cement with 1/4*/sx. flocele and 8* salt per sack and 250 sacks of Premium Plus Class "C" cement w/ & 1/4* Flocele per sx. w/ 2% CaCl₂. Circulated 240 sacks to pit. Plug down @ 1:05 PM, 5/5/89.

After installing starting head, pressure tested casing, well head, blind & pipe rams, etc. with 2000 psig for 45", O.K.

5/7/89: Total WOC 25.75 hours. Drilling @ 3200' KB, 648' progress, drilling with water.

5/8/89: Drilling @ 3850' KB, 650' progress, drilling with water.

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

SIGNED

James P. Brown

TITLE

Agent

DATE

7/11/89

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

JUL 21 1989

*See Instructions on Reverse Side

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CARLSBAD, NEW MEXICO