

Yates Petroleum Corporation
Brigham #2
2310' FSL & 990' FEL, Unit I
Section 31-T17S-R30E
Plugged 10/05/87

2

PEA 10/87

Perf @ 300' Pump 50 SX
(25 SX OUTSIDE)

Perf @ 400' SPOT 50 SX

TAG AT 325'

SET CIBP @ 460'

7" CSG PARTED @ 855' - UNABLE
TO GET BACK INTO.

Perf @ 100' Pump 125 SX DOWN 7"

7" FULL 18 SX OUTSIDE

10" HOLE @ 454'

8 5/8" CSG SA 454' W/ 50 SX

CALC TOC @ 1148'

7" CSG SA 2762' W/ 100 SX

8" HOLE @ 3134'

EXHIBIT 11

11973

6/4/98

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-01
Expires August 11, 1985

5. LEASE DESIGNATION AND SERIAL NO.
LC 028936-g

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a new reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals.)

1. ☐ OIL WELL ☐ GAS WELL ☐ OTHER ☒ P&A

2. NAME OF OPERATOR
Yates Petroleum Corporation

3. ADDRESS OF OPERATOR
105 South 4th St., Artesia, NM 88210

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

2310' FSL & 990' FEL, Sec. 31-T17S-R30E

14. PERMIT NO.

15. ELEVATION (Show whether DF, RT, OR, etc.)
3579' KB

6. RECEIVED BY
O. C. D.
ARTESIA OFFICE
MAR 27 1987

7. UNIT ASSIGNMENT NAME

8. FARM OR LEASE NAME
Brigham

9. WELL NO.
2

10. FIELD AND POOL, OR WILDCAT
Loco Hills-Q-G-SA

11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA
Unit I, Sec. 31-17S-30E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACURE TREAT	<input type="checkbox"/>	FRACURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other) P&A Attempt	<input checked="" type="checkbox"/>
OTHER	<input type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. IN CASE OF PLUGGING OR ABANDONMENT (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.)

Attempted to plug and abandon well as follows:

2-24-87. Ran in hole with 7" gauge ring on 97 joints of 2-3/8" tubing. No indication of any problems while running in hole. Could not tag bottom, so pulled out of hole. Recovered 26 joints (819') of good tubing and 18 joints of bent and crimped tubing indicating it had gone outside of casing. Left 53 joints of tubing outside of casing in salt section.

2-25-87. Ran 7" impression block on wireline twice to 824'. Each time had two small 1/2" diameter circular imprint on edge of block. Ran in hole with 27 joints of tubing open ended. Ran wireline down tubing and tagged up at 811'. POOH w/tubing and tallied 863'. RIH w/collar locator on wireline. Last casing collar at 813'. Tagged up at 850'. Ran 7" impression block on tubing. Same impression as block on wireline. Ran muleshoe joint in hole on tubing and tried to work into casing. Unable to get in casing. POOH.

2-26-87. Temporarily suspended plugging operations.

All information indicated tubing starts to bend in the interval 813'-824' and go outside wellbore into salt section. Presently evaluating. Will consult BLM and NMOCB before resuming operations.

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

SIGNED

Albert R. Hall

TITLE

Engineer

DATE

3-19-87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

November 1983
Formerly 9-331.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other Instructions on Reverse Side)

Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
LC 028936-g

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Brigham

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Loco Hills-Q-C-SA

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

Unit I, Sec.31-17S-30E

14. PERMIT NO.

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

3579' KB

12. COUNTY OR PARISH

Eddy

13. STATE

NM

16.

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

NOTICE OF INTENTION TO:

TEST WATERS SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETION

☐

SHOOT OR ACIDIZE

☐

ABANDON*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT*

☐

(Other)

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

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.)

Propose to resume plugging operations per telephone conversation with Shannon Shaw, BLM-Carlsbad on 9/22/87.

RECEIVED
SEP 21 12 15 PM '87
OFFICE OF THE DIRECTOR
BUREAU OF LAND MANAGEMENT

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

SIGNED

Albert K. Hall

TITLE Compl. Supt Engineer

DATE

9-22-87

(This space for Federal or State office use)

APPROVED BY

[Signature]

TITLE

DATE

9-28-87

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(Other Instructions on
reverse side)

RECEIVED

Expires August 31, 1988
LEASE DESIGNATION AND SERIAL NO.
LC 028936-g
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 depth.
Use "APPLICATION FOR PERMIT--" for such proposals.)

00706 '87

1. WELL ☐ GAS WELL ☐ OTHER ☐ P&A O. C. D.
2. NAME OF OPERATOR Artesia Office
Yates Petroleum Corporation
3. ADDRESS OF OPERATOR
105 South 4th St., Artesia, NM 88210
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below)
At surface
2310' FSL & 990' FEL, Sec. 31-T17S-R30E
14. PERMIT NO. 15. ELEVATIONS (Show whether BF, RT, GR, etc.)
3579' KB

UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Brigham
9. WELL NO.
2
10. FIELD AND POOL OR WILDCAT
Loco Hills-Q-G-SA
11. SEC. T., R., M., OR BLK. AND
SURVEY OR AREA
Unit I, Sec. 31-T17S-R30E
12. COUNTY OR PARISH 13. STATE
Eddy NM

2

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) ☐
REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☒

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

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.)

Plugged well as follows: Cleaned out cellar. Cut off 7" collar and installed new 7" collar and wellhead. Ran 4 1/2" casing to 855' and set down solid. Picked up casing and set down solid again at 855'. Ran mill, 4 drill collars, and 2-3/8" tubing and milled to 877'. Pulled mill and inspected. Appeared to have been outside 7" casing running on formation. Went back in hole to 877'. Picked up sand jet tool and attempted to cut into 7" casing at 855' without success. Notified BLM and NMOCD of attempts to get into 7" casing below part and obtained approval to plug top part of well. Pulled 4 1/2" casing. Set 7" CIBP at 460'. Perforated 4 holes at 400'. Spotted 25 sx cement on bridge plug and WOC 2 hrs. WIH with tubing to tag and could not find cement. Circulated hole clean and resotted 25 sx cement on bridge plug. SI overnight. Tagged plug at 325'. (Approxiamtely 25 sx outside of casing.) Pressured 7" casing to 500 psi. Held OK. Perforated 4 holes at 300'. Spotted 25 sx cement and displaced with 9 barrels water. WOC 2 hrs and tested. Did not hold. Spotted another 25 sx @300'. Pressured casing to 500 psi. Held OK. (Approximately 25 sx outside casing.). Perforated 4 holes at 100'. Pumped 125 sx cement down 7" casing. Shut down. 7" casing standing full w/ cement (18 sx inside casing and 117 sx outside perfs @100'). Installed abandonment marker. Plugging completed 10/1/87.

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

SIGNED Albert R. Hall TITLE Engineer DATE 10-5-87
(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side