

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF -078049

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hughes 34 B

9. WELL NO.

#6

10. FIELD AND POOL, OR WILDCAT

Basin FT Coal

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

Sec34-T29N-R8W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

1. OIL ☐ WELL GAS ☒ WELL OTHER Coalbed Methane

2. NAME OF OPERATOR

McKenzie Methane Corporation

3. ADDRESS OF OPERATOR

1911 Main #255, Durango, Colorado 81301

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

820' FNL, 1670' FEL

14. PERMIT NO.

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

6820 GR

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)

Drilling Rept.

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

X

(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.)*

SEE ATTACHED

RECEIVED

JAN 28 1991

OIL CON. DIV.
DIST. 3

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

SIGNED

RJ Sayle / CD

TITLE Operations Manager

DATE 12-20-90

(This space for Federal or State office use)

APPROVED BY

TITLE

ACCEPTED FOR RECORD

DATE

CONDITIONS OF APPROVAL, IF ANY:

JAN 18 1991

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY

MT

McKENZIE METHANE CORPORATION
DAILY DRILLING REPORT
Durango Office

12-1-90 Hughes 34 B #6
NE/4 Sec34- T29N-R8W, San Juan Co., NM
AART: Waiting on drl rig. DEPTH: 24'
DAILY: MIRU spud unit. Spud 12-1/4" hole @ 7:30 AM
11-30-90. Drill to 24'. RDMO spud unit.
MUD: air. Surveys: N/A

12-13-90 Hughes 34 B #6
NE/4 Sec34-T29N-R8W, San Juan Co., NM
AART: WOC DEPTH: 268'
DAILY: MIRU 4 States #1. Drl rat & mouse holes.
Finish drlg 12-1/4" surf hole to 268'. TOH. Ran 6 jts
8-5/8", 24# surf csg set @ 259.21 KB. RU & cmt w/ 200
sx Class B w/ 2% CaCl. PD @ 2:15 AM 12-13-90. Circ
14 bbl cmt to surf. WOC. MUD: spud. Surveys: 268'-
1/2.

12-14-90 Hughes 34 B #6
NE/4 Sec34-T29N-R8W, San Juan Co., NM
AART: Drlg DEPTH: 1092'
DAILY: WOC. Pressure test surf csg & blind rams to 1000
psi for 30 min (no leaks). Drlg out under surf to 770'.
TOH w/ bit #2, TIH w/ bit #3. Drlg formation from 770'
to 1092'. MUD: water. Surveys: 770' - 1-1/2,
786' - 1-1/2.

12-15-90 Hughes 34 B #6
NE/4 Sec34-T29N-R8W, San Juan Co., NM
AART: Drlg DEPTH: 2130'
DAILY: Drlg 1092 to 2130'. Take 500' surv.
Drl rate last 24 hrs = 55 FPH.
MUD: water Surveys: 1287'- 1-3/4, 1770' - 2.

-cont.-

McKENZIE METHANE CORPORATION
DAILY DRILLING REPORT
Durango Office

12-16-90 Hughes 34 B #6
NE/4 Sec34-T29N-R8W, San Juan Co., NM
AART: Drlg DEPTH: 2965'
DAILY: Drl formation from 2130' - 2965.
Take 500' surv. Avg drl rate last 24 hrs = 36 FPH.
MUD: water Surveys: 2269' - 2, 2795' - 1-1/2.

12-17-90 Hughes 34 B #6
NE/4 Sec34-T29N-R8W, San Juan Co., NM
AART: Circ & cond. DEPTH: 3450'
DAILY: Drl . Lost circ. TOH w/ 6 stands. Mixed LCM.
Trip back to bottom. Drl 6', lost circ. TOH w/ 6
stands. Mixed LCM. Trip back to bottom. Drlg from
3423-3450'. TD @ 6:00 AM. Circ & condition.
MUD: 8.9 Vis: 39 Surveys: 3352' - 2.

12-18-90 Hughes 34 B #6
NE/4 Sec34-T29N-R8W, San Juan Co., NM
AART: Running 4-1/2" csg. DEPTH: 3450'
DAILY: Circ & cond hole for logs. TOH. RU Atlas & run
open hole logs. TIH. Washed 60' to bottom. Circ & cond
hole, LDDP & drill collars, RU PTI & ran 79 jts of
4-1/2" csg. MW: 8.9 Vis: 40
Surveys: 3450' - 3/4.

12-19-90 Hughes 34 B #6
NE/4 Sec34-T29N-R8W, San Juan Co., NM
AART: Waiting on completion. DEPTH: 3450'
DAILY: Finish running 4-1/2" csg. Ran 83 jts., 11.6,
K55, LTC csg. landed @ 3437.55 KB w/ float collar @
3393.89 KB. Ran stage tool @ 2634 KB. RU & cmt 1st
stage w/ 180 sx (223 cu ft) 50/50 POZ + 2% gel + 1/4#/
sx cellophane. PD & holding @ 9:30 AM. Circ 8 bbl cmt
to surf. Circ 4 hrs between stages. Cmt 2nd stage w/
550 sx 65/35 POZ + 6% gel + 1/4#/sx cellophane (1012
cu ft). 2nd stage PD & holding @ 3:10 PM. Circ 58 bbl
cmt to surf. RR @ 3:10 PM.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other instructions on reverse side)

Expires August 31, 1985

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.)

RECEIVED
BLM

5. LEASE DESIGNATION AND SERIAL NO.

SF-078049

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

1. Hughes 34 B

9. WELL NO.

#6

10. FIELD AND POOL, OR WILDCAT

Basin FT Coal

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

Sec34-T29N-R8W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

McKenzie Methane Corporation

3. ADDRESS OF OPERATOR

1911 Main Ave., #255, Durango, Colorado 81301

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

820' FNL, 1670' FEL

14. PERMIT NO.

API 30-045-28441

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

6820 GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

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) Completion Report

(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.)*

SEE ATTACHED

RECEIVED
JUN 27 1991
OIL CON. DIV. 1
DIST. 2

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

SIGNED

RJ Sage / CA

TITLE Operations Manager

DATE 6-14-91

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
DATE

JUN 20 1991

*See Instructions on Reverse Side

NMCCD

McKENZIE METHANE CORPORATION
DAILY COMPLETION REPORT
Durango Office

- 6-10-91 Hughes 34 B #6 (NEW WELL COMPLETION)
 Sec34-T29N-R3W, San Juan Co., NM
 PBID: 3394' TD: 3450'
 AART: Log, PT, perf, frac.
 DAILY: MIRU Triple P Well Service. NDWH. NU 5000#
 BOP. Tally, PU & RIH w/ 3-7/8" bit on 2-3/8" tbg.
 Tag D.V. tool @ 2568'. D/O DV tool & push to bottom.
 TOOH. PT csg to 2000#. SDON.
- 6-11-91 Hughes 34 B #6
 Sec34-T29N-R3W, San Juan Co., NM
 PBID: 3394' TD: 3450'
 AART: TIH w/ tbg.
 DAILY: PT csg to 4000#. Run GR/CCL from PBID to 3100'.
 Perf coals w/ 3-1/8" csg gun, 4 SPF as follows:
 3191-96, 3206-11, 3272-82, 3289-97, 3332-52. Frac down
 csg w/ 106,000 gals 70 Q N2 foam & 148,000# 40/70 &
 12/20 sand. Treated @ 40 BPM @ 2600#. Max pressure =
 3000#. Flush to top perf & SD. ISIP = 1600#. 15 min
 ISIP = 1420#. Shut well in for 1 hr & flow back to
 pit through 1/2" tapped bullplug. SDON.
- 6-12-91 Hughes 34 B #6
 Sec34-T29N-R3W, San Juan Co., NM
 PBID: 3394' TD: 3450'
 AART: FWTCU
 DAILY: Kill well. TIH w/ tbg open-ended. Tag sand @
 3355'. C/O to PBID w/ N2 foam. PU & land tbg @ 3310'.
 ND BOP & NUWH. Kick well around w/ N2 & leave flowing
 to pit to clean-up. RDMOSU. **FINAL REPORT.**