

Form 1160-15
(September 1983)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Form approved.
Budget Bureau No. 1001-0125
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.)

5. LEASE DESIGNATION AND SERIAL NO.

SF-078046

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hughes B

9. WELL NO.

15

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec19-T29N-R8W

12. COUNTY OR PARISH 13. STATE

San Juan

NM

14. NAME OF OPERATOR
Coalbed Methane

McKenzie Methane Corporation

ADDRESS OF OPERATOR

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

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

1790' FNL, 1240' FEL, SE/NE

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

API # 30-045-27844

6470' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Drilling Report

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE 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 perti-
nent to this work.)*

Oper. change from Amoco Prod. Co.

SEE ATTACHED

RECEIVED
NOV 20 1990
OIL CON. DIV
DIST. 3

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

SIGNED

R/Sgt

TITLE Operations Manager

DATE

10-10-90

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

DATE

NOV 13 1990

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY

221

19. 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.

McKENZIE METHANE CORPORATION
DAILY DRILLING REPORT
Durango Office

9/25/90 Hughes B #15
NE/4 Sec 19-T29N-R8W, San Juan Co., N.M.
AART: Spudding well. DEPTH: 0'
DAILY: MIRU 4 States #1. Drill mouse & rat hole.
Prepare to spud. MUD: N/A Surveys: N/A

9/26/90 Hughes B #15
NE/4 Sec 19-T29N-R8W, San Juan Co., N.M.
AART: WOC DEPTH: 269'
DAILY: Spud 12-1/4" hole @ 7:00 A.M. 9-26-90.
Drill to 269 w/ spud mud & TOOH. Run 6 jts (256')
8-5/8", 24#, K55 STC csg set @ 268'. Cement w/ 200 sx
(236 cu ft) Class B, 2% CaCl, 1/4#/sx cellophane
flakes. PD @ 9:00 P.M. 9-26-90. Circulate 15 bbl
cmt. WOC & NUBOP. MUD: spud Surveys: 269'-1/4

9/27/90 Hughes B #15
NE/4 Sec 19-T29N-R8W, San Juan Co., N.M.
AART: DRLG DEPTH: 576'
DAILY: PT csg & BOP. TIH w/ bit #2. D/O cement &
openhole to 576'. MUD: water Surveys: N/A

9/28/90 Hughes B #15
NE/4 Sec 19-T29N-R8W, San Juan Co., N.M.
AART: DRLG DEPTH: 1122'
DAILY: Drill to 600'. DP stuck. RU nitrogen & free
pipe. Drill to 1122'. MUD: water Surveys: 756'-
1/4.

9/29/90 Hughes B #15
NE/4 Sec 19-T29N-R8W, San Juan Co., NM
AART: DRLG DEPTH: 1426'
DAILY: Drill to 1426'. MW: 8.9 VIS: 31
Surveys: 1244'-1-1/4

-cont.-

9/30/90 Hughes B #15
NE/4 Sec 19-T29N-R8W, San Juan Co., NM
AART: Rig repair. DEPIH: 2024'
DAILY: Drill to 2024'. TFB #2. SD & repair mud pit
leaks. MUD: N/A Surveys: 2024'-1

10/1/90 Hughes B #15
NE/4 Sec 19-T29N-R8W, San Juan Co., NM
AART: DRLG DEPIH: 2285'
DAILY: TIH w/ bit #3. Drill to 2285'.
MW: 9.3 Vis: 36 Surveys: N/A

10/2/90 Hughes B #15
NE/4 Sec19-T29N-R8W, San Juan Co., NM
AART: DRLG DEPIH: 2485'
DAILY: Drill to 2485'. Rig repair 8 hrs.
MW: 9.2 Vis: 34 Surveys: N/A

10/3/90 Hughes B #15
NE/4 Sec19-T29N-R8W, San Juan Co., NM
AART: TIH w/ bit #4. DEPIH: 2885'
DAILY: Drill to 2885'. TFB #3.
MW: 9.4 Vis: 45 WL: 6
Surveys: 2688' - 1-1/4

10/4/90 Hughes B #15
NE/4 Sec19-T29N-R8W, San Juan Co., NM
AART: Circ for csg. DEPIH: 3145'
DAILY: TD well 10-4-90. Circulate & condition for
logs. TOOH. Log openhole w/Atlas. TIH & circ for csg.
MW: 9.5 Vis: 52 WL: 6
Surveys: 3145' - 1-3/4

10/5/90 Hughes B #15
NE/4 Sec19-T29N-R8W, San Juan Co., NM
AART: Wait on completion. DEPIH: 3145'
DAILY: TOOH & LDDP. Run 75 jts (3132'), 5-1/2", 17#,
N80 LTC csg set @ 3144'. Float collar @ 3101'. Circ &
condition hole. Pump 20 bbl flush. Cement w/ 500 sx
(920 cu ft) 65/35 POZ, 6% gel, 10% salt followed by
100 sx (118 cu ft) class B, 2% CaCl, 1/4# sx cello-
phane flakes. PD @ 9:30 P.M. 10/5/90. Circ 20 bbl
cmt. Set slips. Cut off csg. NDBOP. Rig released
@ 11:00 PM 10/5/90. Mud: N/A Surveys: N/A