

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

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 Coalbed Methane		5. LEASE DESIGNATION AND SERIAL NO. SF-078049	
2. NAME OF OPERATOR McKenzie Methane Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----	
3. ADDRESS OF OPERATOR 1911 Main #255, Durango, Colorado 81301		7. UNIT AGREEMENT NAME -----	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1415' FNL, 1580' FEL		8. FARM OR LEASE NAME Hughes 27 G	
14. PERMIT NO.		9. WELL NO. #4	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6760' GR		10. FIELD AND POOL, OR WILDCAT Basin FT	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec27-T29N-R8W	
		12. COUNTY OR PARISH San Juan	13. STATE NM

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* ☐

(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 18 1991
OIL CON. DIV
DIST. 3

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

SIGNED

RJ Sayle / CS

TITLE Operations Manager

DATE 12-13-90

(This space for Federal or State office use)

APPROVED BY

TITLE

ACCEPTED FOR RECORD

CONDITIONS OF APPROVAL, IF ANY:

JAN 14 1991

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

BY

KT

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.

NMOCD

**McKENZIE METHANE CORPORATION
DAILY DRILLING REPORT
Durango Office**

12-1-90 Hughes 27 G #4
NE/Sec27-T29N-R8W, San Juan Co., NM
AART: Waiting on drlg. rig. DEPTH: 24'
DAILY: Build location & set anchors. MIRU spud
unit. Spud 12-1/4" hole @ 12:30 PM 11-30-90. Drill
to 24'. RDMO spud unit. 12-5-90
MUD: air Surveys: N/A

12-6-90 Hughes 27 G #4
NE/4 Sec27-T29N-R8W, San Juan Co., NM
AART: WOC DEPTH: 270'
DAILY: MIRU 4-States rig #1. Drill rat & mouse hole.
Drl 12-1/4" hole to 270'. TOH w/ bit #1. RU & ran 6 jts
(242.78') 8-5/8, 24#, K55, LTC csg @ 254.78 KB. RU
Cementer's Inc. & cemented surface w/ 200 sx B (236 cu
ft) w/ 2% CaCl. PD @ 6:00 AM 12-7-90. Circ 12 bbl cmt
to surf. WOC. MUD: spud mud. Surveys: 270' - 1/2.

12-7-90 Hughes 27 G #4
NE/4 Sec27-T29N-R8W, San Juan Co., NM
AART: Drlg DEPTH: 537'
DAILY: WOC. Pressure test surf csg & blind rams to 1000
PSI for 30 min. TIH drl shoe, drlg out under surf
@ 10:45 PM. MUD: fresh water. Surveys: 270' - 1/2.

12-8-90 Hughes 27 G #4
NE/4 Sec27-T29N-R8W, San Juan Co., NM
AART: Drlg. DEPTH: 1359'
DAILY: Drlg. from 537 to 897. Drill string became
stuck, worked pipe & attempted to free stuck pipe.
RU N2 truck & blow down drill string. Free drl pipe
@ 5:30 & resume drl. Drl from 897 to 1359.
MUD: water. Surveys: 2885' - 1/2.

-cont.-

McKENZIE METHANE CORPORATION
DAILY DRILLING REPORT
Durango Office

12-9-90 Hughes 27 G #4
NE/4 Sec27-T29N-R8W, San Juan Co., NM
AART: Drlg. DEPTH: 2350'
DAILY: Drlg. w/ fresh water. MUD: water. Surveys:
1820' - 2, 2330' - 2.

12-10-90 Hughes 27 G #4
NE/4 Sec27-T29N-R8W, San Juan Co., NM
AART: Drlg DEPTH: 3007'
DAILY: Drlg. from 2350 - 3007'.
MUD: water Surveys: 2885' - 1/2.

12-11-90 Hughes 27G #4
NE/4 Sec 27 T29N R8W, San Juan Co., NM
AART: LDDP DEPTH: 3410'
DAILY: Drill to 3410'. Circ. and condition hole ror
logs. TOOH for logs. Log openhole with Atlas. TTH
and circulate 40' fill. Circulate and TOOH and LDDP.
MUD: wt 8.8, VIS 40 Surveys: 3410'-1 1/2

12-12-90 Hughes 27 G #4
NE/4 Sec27-T29N-R8W, San Juan Co., NM
AART: Waiting on completion DEPTH: 3410'
DAILY: Finish LDDP & collars. RU & run 80 jts 4-1/2,
11.6#, K55, LTC csg. set @ 3409.84 KB w/ float collar
@ 3365.91 KB. Cmt. 4-1/2" csg. w/ 500 sx (918 cu ft)
65/35 POZ + 1/4#/sx cellophane + 6% gel, followed by
175 sx (212 cu ft) 50/50 POZ + 2% gel + 1/4#/sx cello-
phane. PD @ 1:30 PM 12-11-90. NO cmt circ back to
surf.