

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-078046
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 1150' FSL, 850' FWL	8. FARM OR LEASE NAME Hughes 19 N
14. PERMIT NO.	9. WELL NO. #2
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6490 GL	10. FIELD AND POOL, OR WILDCAT Basin FT Coal
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec19-T29N-R8W
	12. COUNTY OR PARISH San Juan
	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 ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) <u>Drilling Report</u> ☒	
(Other) _____			

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
FEB 9 1991
OIL CON. DIV.
DIST. 3

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

SIGNED R. J. Sayle / CS TITLE Operations Manager DATE 1-11-91

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ ACCEPTED FOR RECORD

CONDITIONS OF APPROVAL, IF ANY:

FEB 11 1991

*See Instructions on Reverse Side
NMOCD

FARMINGTON RESOURCE AREA
BY MT

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

12-20-90

Hughes 19N #2
Sec19-T29N-R8W, San Juan Co., NM
AART: Drlg 12-1/4" surf hole. DEPTH: 240'
DAILY: MIRU 4 States rig #1. Drlg rat & mouse
holes. Spud 12-1/4" hole @ 5:00 PM 12-19-90.
Drill 240' of 12-1/4" surf hole. MUD: spud
Surveys: N/A

12-21-90

Hughes 19N #2
Sec19-T29N-R8W, San Juan Co., NM
AART: Drlg DEPTH: 1270'
DAILY: Drl 12-1/4" surf hole from 240 to 268'. TOH
w/ drlg string. Ran 6 jts, 8-5/8, 24#, J55 SIC surf
csg set @ 254.47 KB. RU & cmt 8-5/8 w/ 200 sx (236
cu ft) + 2% CaCl + 1/4#/sx cellophane. Circ 9 bbls
cmt to surf. PD & holding @ 8:10 AM 12-20-90. WOC.
Pressure test csg & blind rams to 1000 Psig for 30
min - OK. Drlg out under surf. Drlg from 268'.
MUD: water Surveys: 268' - 1-1/4, 759' -1-1/2.

-cont.-

McKENZIE METHANE CORPORATION
DAILY DRILLING REPORT
Durango Office

12-22-90 Hughes 19 N #2
 Sec19-T29N-R8W, San Juan Co., NM
 AART: Drlg. DEPTH: 2415'
 DAILY: Drlg formation from 1030'-2415'. Take 500'
 surv. Drlg rate for last 24 hrs. = 62 FPH.
 MUD: water Surveys: 1235' - 1, 1852' -1-1/2,
 2323- 1-1/2.

12-23-90 Hughes 19 N #2
 Sec19-T29N-R8W, San Juan Co., NM
 AART: TOH DEPTH: 3115'
 DAILY: Drlg formation from 2415 to TD @ 3115. Well
 TD @ 2:45 AM 12-23-90. Mixed mud, circ & condition
 hole in prep for logs. Start TOH.
 MW: 8.9 Vis: 40 Surveys: 2839' - 1.

12-24-90 Hughes 19 N #2
 Sec19-T29N-R8W, San Juan Co., NM
 AART: Waiting on comp. DEPTH: 3115'
 DAILY: Finish TOOH. RU Atlas. Ran openhole logs.
 RD. TTH w/ drill string. LDDP & DC. RU PTI & ran
 76 jts. 4-1/2, 11.6, K55 LTC csg set @ 3112.77 KB,
 float collar @ 3077.51 KB. RU Dowell & cmt w/525
 sx 65/35 POZ + 6% gel + 1/4#/sx celloseal, followed
 by 150 sx 50/50 POZ + 2% gel + 1/4/sx cellophane,
 preceded by 20 bbl mud flush.
 PD & holding @ 2:10 AM 12-24-90.
 Circ 36 bbls of cmt to surf. RR @ 2:10 AM 12-24-90.
 Mud: N/a Surveys: 3115' - 1-1/2.