

(November 1983)
(Formerly 9-331)

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.)

5. LEASE DESIGNATION AND SERIAL NO.

SF- 077329

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Angel Peak 10K

9. WELL NO.

#3

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 10, T27N, R10W

12. COUNTY OR PARISH 13. STATE

San Juan

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

1400' FSL, 1800' FWL

14. PERMIT NO.

API# 30-045-27780

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

6261 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/Completion Report

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

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

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.)*

Attached are the daily drilling and completion reports for the above-mentioned well.

RECEIVED
SEP 14 1990
OIL CON. DIV.
DIST. 3

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

SIGNED

RJ Sogler

TITLE Operations Manager

DATE 8/23/90

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

DATE

SEP 11 1990

*See Instructions on Reverse Side
NMOCD

FARMINGTON RESOURCE AREA

BY

MM

Title 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

07/27/90 Angel Peak 10K #3
Sect 10, T27N, R10 San Juan Co., NM
AART: TOOH for surface Casing. DEPTH: 250'
DAILY: Move in, rig up Bayless Fruitland Rig #2. Spud
12 1/4" hole at 3 PM 07/26/90. Drill to 250' with
bit #1. Circulate for surface casing.
MUD: spud Surveys: NA

07/28/90 Angel Peak 10K #3
Sect 10, T27N, R10W San Juan Co., NM
AART: Repairing Rig. DEPTH: 300'
DAILY: Run 7 joints (237') 8 5/8", 24#, STC casing set
at 235'. Cement with 160 sx (189 cu ft) class B, 2 %
CACL. PD at 10:25 AM 07/27/90. Circulate 6 bbl
cement to surface. WOC. Weld on casing head. PT
casing head and BOP to 700 psig. TIH with bit #2 and
drill to 300'. SD for rig repair. MUD: clear water
SURVEYS: 250'-1

07/29/90 Angel Peak 10K #3
Sect 10, T27N, R10W San Juan Co., NM
AART: Drilling DEPTH: 1000'
DAILY: Repair rig. Drill to 1000' with bit #2.
MUD: clear water. SURVEYS: 500'-1, 1000'-2

07/30/90 Angel Peak 10K #3
Sect 10, T27N, R10W San Juan Co., NM
AART: Drilling DEPTH: 1750'
DAILY: Drill to 1750' with bit #3.
MUD: Water and Starch. SURVEYS: 1500'-2

07/31/90 Angel Peak 10K #3
Sect 10, T27N, R10W San Juan Co., NM
AART: TOOH DEPTH: 2175'
DAILY: TD well, circulate, TOOH- (tight to 1300 ft.)
MUD: MW 9.1, VIS 70, WL 14 SURVEYS: N/A

-continued-

MCKENZIE METHANE CORPORATION
DAILY DRILLING REPORT

08/01/90 Angel Peak 10K #3
Sect 10, T27N, R10W San Juan Co., NM
AART: TIH DEPTH: 2175'
DAILY: TOOH. RU Haliburton. Hit bridge at 1200'.
POOH. Repair rig 2 1/4 hrs. TIH. Had 90' fill.
Wash to bottom. Circulate and condition hole. TOOH
for logs. Rig repair 1/2 hr. Log well. Rig repair 6
hrs. TIH.
MUD: MW 9.2, VIS 66, WL 14

8/02/90 Angel Peak 10K #3
Sect. 10, T27N, R10W San Juan Co. NM
AART: Waiting on Completion DEPTH: 2175'
DAILY: TIH. Circulate and condition hole. TOOH. LDDP &
DC. Change rams. RU casing crew and run 52 joints
(2187.5') 4 1/2", 11.6 lb/ft, K55, LTC csg set at
2175'. Float collar at 2133'. RU Dowell and cement
with 275 sx (506 cu ft) 65/35 poz, 6 % gel, 1/4#/sx
cellophane flakes followed by 125 sx(151 cu ft) 50/50
poz, 2% gel, 1/4#/sx cellophane flakes. PD at 8:15 PM
8/01/90. Circulate 10 bbl cement to surface. ND BOP,
set slips, cut off casing. Rig released at 10 PM.
MUD: n/a Surveys: n/a

MCKENZIE METHANE CORPORATION
DAILY COMPLETION REPORT

8/6/90 ANGEL PEAK 10K #3 (NEW WELL COMPLETION)
Sect. 10, T27N, R10W San Juan Co., N.M.
PBTD: 2160 TD: 2175
AART: Run GR/CCL/CBL
DAILY: MIRU Triple P #2. NDWH. NUBOP. RIH w/ 3 7/8"
bit and scraper on 2 3/8" tbg. Tag cement and drill
out to 2160'. Roll hole and TOOH. SDON.

8/7/90 ANGEL PEAK 10K #3 (NEW WELL COMPLETION)
Sect. 10, T27N, R10W San Juan Co., N.M.
PBTD: 2166' TD: 2175'
AART: TIH w/ retrieving head.
DAILY: Run GR/CCL/CBL from PBTD to 1800'. PT CSG to
3000#. Perforate lower coals w/ 3 1/8" csg gun, 4 SPF
from 2091-95', 2126-42'. Frac lower coals down csg w/
29,000 gals 70Q N2 foam and 35,000# 40/70 and 12/20
sand. Treated @ 30 BPM and 1950#. Flush to top perf and
SD. Wait 1 hr. Lubricate in hole w/ 4 1/2" WL set RBP
and set @ 2167'. PT to 2000#. Perforate upper coals w/
3 1/8" csg gun, 4 SPF as follows: 1904-07, 1986-2003,
2006-2010, 2016-20, 2030-34. Frac well down csg w/
36,000 gals 70Q N2 foam and 47,000# 40/70 and 12/20
sand. Treated @ 30 BPM and 1800#. Max pressure 1900#.
SD and wait 2 hrs. Open well to pit through 1/2" tapped
bull plug. SDON.

8/8/90 ANGEL PEAK 10K #3 (NEW WELL COMPLETION)
Sect. 10, T27N, R10W San Juan Co., N.M.
PBTD: 2166' TD: 2175'
AART: FWTCU
DAILY: TIH w/ retrieving head on 2 3/8" tbg. Tag sand
and c/o to RBP with foam. Release RBP and POOH. RIH
with 2 3/8" tbg and SN 1 jt. up. Tag sand and c/o to
PBTD. Pull up and land tbg at 2047' with SN @ 2017'.
NDBOP and NUWH. Kick well around with N2. Leave well
open to pit through 1/2" tapped bull plug. REMOSU.
Final report costs include all hook-ups, reclamation,
and compressor.