

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

Form approved.  
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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER Coalbed Methane		5. LEASE DESIGNATION AND SERIAL NO. SF-077382
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  1450' FSL, 790' FWL		8. FARM OR LEASE NAME Angel Peak 16 L
14. PERMIT NO. API # 30-045-27827		9. WELL NO. #11
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6001'		10. FIELD AND POOL, OR WILDCAT Basin, FT. Coal
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec16-T27N-R10W
		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 <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Completion Report <input checked="" type="checkbox"/>	
(Other) <input type="checkbox"/>		(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  
NOV 4 1990  
CON. DIV.  
DIST. 3

I hereby certify that the foregoing is true and correct

SIGNED RJ Sagle / CS TITLE Operations Manager DATE 10-29-90

This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NMOOD

\*See Instructions on Reverse Side

ACCEPTED FOR RECORD  
NOV 26 1990  
FARMINGTON RESOURCE AREA  
BY MT

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

10-20-90      Angel Peak 16L #11 (NEW WELL COMPLETION)  
SW Sec16-T27N-R10W, San Juan Co., NM  
PBTD: N/A                      TD: 1924'  
AART: Log, PT, perf, frac.  
DAILY: MIRU Triple P Well Service. NDWH & NUBOP.  
TIH w/ 3-3/4" bit on 2-3/8" tbg. Tag PBTD, roll hole &  
TOOH. SDOW.

10-22-90      Angel Peak 16L #11 (NEW WELL COMPLETION)  
SW Sec16-T27N-R10W, San Juan Co., NM  
PBTD: 1827'                      TD: 1924'  
AART: Release pkr & TOOH.  
DAILY: Run GR/CCL/CBL from PBTD to 1500'. PT csg.  
Test no good. Pump into leak @ 1 BPM & 1900#. Set  
WL. Set CIBP @ 1827'. PT csg. Test no good. TIH w/  
pkr on tbg & isolate leak @ 1100'-1108'. Set pkr @  
850' & squeeze w/ 20 sx class B. Final squeeze pres-  
sure 2500#. SWION.

10-23-90      Angel Peak 16L #11 (NEW WELL COMPLETION)  
SW Sec16-T27N-R10W, San Juan Co., NM  
PBTD: 1827'                      TD: 1924'  
AART: Perforate, frac lower coals.  
DAILY: Release pkr & TOOH. Pick up 3-3/4" bit &  
scraper. Tag cmt. & drill out. PT, squeeze to 500#.  
Circ hole clean & TOOH. SDON.

10-24-90      Angel Peak 16L #11 (NEW WELL COMPLETION)  
SW Sec16-T27N-R10W, San Juan Co., NM  
PBTD: 1827'                      TD: 1924'  
AART: Release pkr & POOH.  
DAILY: Perforate lower coals w/ 3-1/8" csg gun, 4 SPF  
from: 1778' - 1794'. TIH w/ packer on 2-3/8" tbg &  
set @ 1194'. Frac well down tbg w/ 23,000 gals 70 Q  
N2 foam & 27,000# 40/70 & 12/20 sand. Well treated @  
14 BPM & 3200#. Max pressure = 3350#. Flush to top  
perf & SD. ISIP = 1750#. Shut well in for 2 hrs &  
flow back to pit through 1/2" tapped bull plug. Flow  
well to pit overnight.

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

10-25-90      Angel Peak 16L #11 (**NEW WELL COMPLETION**)  
SW Sec16-T27N-R10W, San Juan Co., NM  
PBTD: 1827'      TD: 1924'  
AART: Release pkr & POOH.  
DAILY: Well blowing hard to pit. Kill well, release pkr & POOH. TIH & set WL RBP @ 1730'. Perforate upper coals w/ 3-1/8" csg gun, 4 SPF as follows: 1598-1604, 1630-48, 1662-72, 1674-78, 1685-88. TIH w/pkr & 2-3/8" tbg & set @ 1194'. Load backside. Frac well down tbg w/ 21,000 gals 70 Q N2 foam & 16,000# 40/70 & 12/20 sand. Treated @ 20 BPM & 3100#. Pressure increased from 2900 to 3400# when 2 PPG stage hit perfs. Max pressure 3550#. Flush to top perf & SD. ISIP = 2000#. Shut well in for 2 hrs. & flow to pit through 1/2" tapped bull plug.

10-26-90      Angel Peak 16L #11 (**NEW WELL COMPLETION**)  
SW Sec16-T27N-R10W, San Juan Co., NM  
PBTD: 1827'      TD: 1924'  
AART: Flowing to clean up.  
DAILY: Release pkr & POOH. RIH w/ retrieving head & c/o to RBP. Release RBP & POOH. RIH w/ 2-3/8" & SN 1 jt up. C/o to PBTD. Pull up & land tbg @ 1746'. NDBOP & NUWH. Kick well around w/ N2 & leave flowing to clean-up. RDMOSU. **FINAL REPORT.**