November 1983) Formerly 9–331)	DEDAR	TMENT OF THE	INTERIOR		re -	Expires August	31, 1985
		AU OF LAND MAN		Chair and a second		SF-078416	
SUI	NDRY NO	TICES AND REF	PORTS ON	WELLS DESEN		IF INDIAN, ALLOTTES	
		posals to drill or to deep CATION FOR PERMIT—			-		
OIL GAS	 -	C11-1 W-	. 1	51 1-11/5	7.	UNIT AGREEMENT NA	ME
WELL WELL	X OTHER	Coalbed Me	tnane	<u> </u>		PARM OR LEASE NAM	·
	Methane	Corporation		019 7/2000	~ ~ ^! 1 _!	ardie 25 I	
ADDRESS OF OPERATO				92017		WELL NO.	
		Durango, Colo		301	#	! 7	
LOCATION OF WELL (Report location clearly and in accordance with any State requi See also space 17 below.)				requirements.*	- I -	PIBLD AND POOL, OR	
At surface						Basin FT Co	
16	95' FSL	, 810' FWL				SURVEY OR AREA	
. PERMIT NO.		15. ELEVATIONS (Show	s whether no or o	e eta l		ec25-T29N-	
			815 GL	n, ear)		an Juan	NM
3.	Check A	'		e of Notice, Report, (· · · · · · · · · · · · · · · · · · ·		
	NOTICE OF INT					REPORT OF:	
TEST WATER SHUT-	OFF _	PULL OR ALTER CASING		WATER SHUT-OFF		REPAIRING W	BLL
FRACTURE TREAT		MULTIPLE COMPLETE		FRACTURE TREATMENT		ALTERING CA	BING
SHOOT OR ACIDIZE		ABANDON®		SHOOTING OR ACIDIZING (Other) Drilli	DC Po	ABANDONMEN	177
		CHANGE PLANS		(311121)		ultiple completion o Report and Log form	n Well
(Other) DESCRIBE PROPOSED O proposed work. I nent to this work.)	r men na ontec	PERATIONS (Clearly state : tionally drilled, give subs	all pertinent deta	alls, and give pertinent di and measured and true ve	ates Inclu	dina salimated date	-4 -444
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(Other) 7 DESCRIBE PROPOSED O proposed work. I	r men na ontec	tionally drined, give subs	ruriace locations	FEB1 9	F W E	ding estimated date the for all markers	-4 -444
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(Other) J DESCRIBE PROPOSED O proposed work. I nent to this work.)	r men na ontec	tionally drined, give subs	ruriace locations	FEB1 9	F W E	ding estimated date the for all markers	-4 -444
(Other) J DESCRIBE PROPOSED O proposed work. I nent to this work.)	e well is direct	SEE ATTACHED	puriace locations	FEB1 9	1991,	ding estimated date the for all markers	-4 -444
(Other) DESCRIBE PROPOSED O proposed work. I nent to this work.)	the foregoing	SEE ATTACHED	puriace locations	FEE1 9 OIL CON DIST.	1991,	ding estimated date the for all markers	-4 -444
(Other) DESCRIBE PROPOSED of proposed work. I nent to this work.) I hereby certify that SIGNED	the foregoing	SEE ATTACHED	puriace locations	FEE1 9 OIL CON DIST.	1991,	ding estimated date the for all markers	-4 -444
(Other) DESCRIBE PROPOSED Of proposed work. I nent to this work.) I hereby certify that SIGNED This space for Fede	the foregoing	SEE ATTACHED	TLE _Oper	FEE1 9 OIL CON DIST.	1991,	ding estimated date the for all markers	of starting any and sones perti

NMOCD

MCKENZIE METHANE CORPORATION DAILY DRILLING REPORT Durango Office

12-1-90 Hardie 25 L #7

SW/Sec25-T29N-R8W, San Juan Co., NM AART: Waiting on drlg rig. DEPIH: 24'

DAILY: Build location. MIRU spud unit. Spud 12-1/4" hole @ 10:00 AM 11/30/90. Drill to 24'. REMOSU.

MUD: Air Surveys: N/A

1-1-91 Hardie 25 L #7

SW/Sec25-T29N-R8W, San Juan Co., NM AART: Running surf csg. DEPIH: 277'

DAILY: MIRU 4 States rig #1. Drilled rat & mouse holes. Drl 12-1/4" surf hole to 277'. TOOH &

started running 8-5/8" csg. MUD: spud.

Surveys: N/A

1-2-91 Hardie 25 L #7

SW/Sec25-T29N-R8W, San Juan Co., NM AART: Drlg DEPIH: 1042'

DAILY: Finish running 8-5/8 surf csg. Ran 6 jts 8-5/8, 24#, J55 STC csg set @ 268.88 KB. RU & cmt csg w/ 200 sx + 3% CaCl + 1/4#/sx cellophane. PD & holding @ 6:45 AM. WOC. Circ 14 bbl cmt to surf. PT csg & blind rams to 1000 PSI for 30 min (no leaks). TIH, DO under surf. Drilled from 277-1042'. MUD: water Surveys: 277'-1, 755' -1.

1-3-91 Hardie 25 L #7

Sec25-T29N-R8W, San Juan Co., NM AART: Drilling DEPTH: 2180'

DAILY: Drill 1042-2180'. Take 500' surveys. Drl rate last 24 hrs = 47 FPH. MUD: water. Surveys: 755' -1,

1252' -1, 1532 - 1, 2032 -1.

MCKENZIE METHANE CORPORATION DAILY DRILLING REPORT Durango Office

1-4-91 Hardie 25L #7

Sec25-T29N-R8W, San Juan Co., NM
AART: Drlq. DEPIH: 2971'

DAILY: Drlg formation from 2180'- 2971'. Take 500'

surv. Drlg rate for last 24 hrs. = 33 FPH. MUD: water Surveys: 2530' - 3/4

1-5-91 Hardie 25 L #7

Sec25-T29N-R8W, San Juan Co., NM

AART: Waiting on completion DEPIH: 2990'
DAILY: Drlg 2971-2990, TD well @ 2990'. Circ & cond.
hole. TOH. RU & ran openhole logs. RD. TIH w/ drlg
string. IDDP & drill collars. RU & ran 68 jts 4-1/2,
11.6, K55 LTC csg landed @ 2987.07 KB. Float collar
@ 2947.47 KB. RU & cmt w/ 375 sx 65/35 POZ + 6% gel
+ 1/4#/sx cellophane, followed by 150 sx 50/50 POZ

+ 2% gel + 1/4#/sx cellophane. Preceded by 20 bbl mud flush. Circ 10 bbl cmt, PD & holding @ 2:31 AM 1-5-91. First log on bottom @ 12:30 PM 1-4-91.

MW: 8.9

Vis: 41

Surveys: 2990' - 3/4

MW: 8.9 Vis: 41 Surveys: 2990' - 3/4.