FOL 3160-4 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FØRM APPROVED
	OMB NO. 1004-0137
_	Expires: November 30, 2000

5. LE DESIGNATION AND SERIAL NO.

To feel ...

WELL	COMP	LETIO	N OR R	ECO	MPLE'	TION RE	PC	RT AND	L	OG*			SF-0′	78988
la. Typ	e of Well	oil W	Veli X € G	s Well	Dry	Other					6. If Inc	lian, Allotte	e or Tri	be Name
	e of Complet	~00000 <u> </u>	New Well		700000	Deepen	<b>P</b> IO	gBạck X Diff	f. Re	evr.	50			
••	•	7777	#X her	-m/19.	<del>-</del> 9300	ž - <del>"</del> 0000	<b>M</b> .W	es espe <b>rante.</b>		. , , ,	7. Unit	or CA Agre	ement l	Name and No.
2. Name of	Operator			Dana dan	dian Can	I D	07	Anti-Diage	61/	ນຄ	JA.	•		Blanco Unit
2 411		Devoi				<del></del>	<del>17 1</del>	7 10 11 19 3	Din	sun, ·	8. Leas	e Name and		
3. Address			20 N. Bro	adway	oklah	oma City, O	K	731 <b>02</b>	? <u>``</u>		9. API	Well No.	NEI	3U 320
4. Locatio	on of Well	(Report lo	ction clearly	and in a	ccordance	with Federal red	quii	ements)*	Ş	्री	10 T			31160
4. Location of Well (Report loction clearly and in accordance with Federal requirements)*  At Surface 1720' FSL & 1405' FWI (NE SW)  9. API Well No. 30-045-31160 10. Field and Pool, or Exploratory Blanco Mesaverde														
11. Sec., T., R., M., on Block											ock .			
At top prod. Interval reported below Same  Survey or Area  6 31N										IN 6W				
At total	depth	Same				18.5			3	ÿ′	12. Co	unty or Paris		13. State
14. Date S	pudded	15. D	ate T.D. Rea	ched	16.	Date Complete	d	12/1/2002	- /-		17. Ele	San Juan vations (DF,		NM RT, GL)*
9/1	9/2002		9/29/2	002		D&A	<b>I</b>	Ready to Produ	ice				6424'	GL
18. Total I	Depth:	MD TVD	8144'		19. Plug B	ack T.D.:	MI TV			20.	Depth 1	Bridge Plug	Set:	MD TVD
22. Туре о	f Electric &	Other Mech	nanical Logs	Run (Sul	mit copy of	each)			22.	Was we	ll cored	? XNo		Yes (Submit Analysis)
										Was DS	ST run?	XNo		Yes (Submit Report)
Gamm	a Ray/CCL	Acoustic	Bond Long	10/2/02	2					Directio	onal Sur	vey?	No	X Yes (Submit Copy)
	and Liner R		eport all stri						<u>'</u>					
Hole Size	Size Grade	Wt. (#/1	ft.) Top (N	AD) Bo	ottom (MD)	Stage Cement Depth	ter	No. of Sks. & Type of Ceme			y Vol. 3L.)	Cement 7	Гор*	Amount Pulled
12-1/4"	9-5/8" H-40	1			281'			200 Class	В			Surfa		0
8-3/4" 6-1/4"	7" J-55 4.5# J-55		# 0		3631' 8137'	25	- h	645 50/50 1 245 50/50 1			57 5	Surfa Surfa		0
0.17-4	4.5# 1-55	11.0	, ,	$\dashv$	0137	~ 3	0	30/30 C	104		5	Gulla		V
	Y	1												
24. Tubing	Record		<u>-</u>									<del>,,, , , , , , , , , , , , , , , , ,</del>		L
Size 2-3/8"	Depth Set		Packer Depti	(MD)	Size	Depth Set (M	D)	Packer Depth	(MI	))	Size	Depth Set	(MD)	Packer Depth (MD)
	ing Intervals	-				26. Perforation	n Re	l cord				<u>.,</u>		i
	Formation		Top		Bottom 4776'					Size	)	No. Holes		Perf. Status
A) B) Cli	Lewis iffhouse - M	lenefee		4440' 47 5147' 56				0'-4776' 7'-5613'		0.33		28 Open		Open Open
C)	Point Lool	cout	5686'		5894'	5686'-5894'			0.33		24 Open			
D) E)									-		-			<del></del>
E) F)														
G)	Fracture, Tre	atment Co-	nent Smeet	Fto							_1_			
]	Depth Interv	al						Amount and Typ	e of	Materia	1			
	wis: 4440'-4 Thouse Mer							62 bbls gel; 12			FN2			
F	1# 20/40 sand; 2376 bbls slick water # 20/40 sand; 2462 bbls slickwater													
			+											
Date First	tion - Interva	l A Hours	Test	Oil	Gas	Water	[Oil	Gravity	Gas		Proc	luction Method	i	
Production 12/26/02	Date 12/27/02	Tested 24	Production	BBL 0	MCF 175	BBL		r. API	Grav	ity				ow
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Oil (	Gravity	Well	Status				OW
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Con	r. API				ACCEP	ren i	FOR RECORD
28a. Produ	347 ection - Interv	350 al B		0	175	6 4.0	<u> </u>				Flowi	ng		IILUUNU
Date First	Test	Hours	Test	Oil	Gas	Water	Oil	Gravity	Gas		Proc	uction Man	R 1	4 2003
Production	Date	Tested	Production	BBL	MCF	BBL	Con	r. API	Grav	ity				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Oil	Gravity	WeII	Status		FARMIN	GTUN	FIELD OFFICE
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Con	r. API					~~	•

28b. Produc	ction - Interv	al C								
Date First Production	Test Date	Hours Tested	Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Oil Gravity	Well Status	<u> </u>	
Size	Flwg.	Press.	Rate	BBL	мсғ	BBL	Corr. API			
28c. Produc	ction - Interv	al D								
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Production	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Oil Gravity	Well Status		
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Corr. API			
29. Disposi	ition of Gas	(Sold,	used for fuel,	vented, etc.,	) 					
30. Summa	ry of Porous	Zones (Inch	ude Aquifers)	):				31. Formation	(Log) Markers	
CL	11 :				c. C1:4		11 4-21 -4			
	cluding dept	-	osity and con sted, cushion				hut-in pressures	1		
-		1	<del></del>	-						Im.
Form	nation	Тор	Botton	۱	Desc	riptions, Co	ntents, etc.		Name	Top Meas. Depth
		<del> </del>	<del>                                     </del>							Meas. Depth
									Ojo Alamo	2310'
		ļ		Ì					Kirtland	2426'
		1		ŀ					Fruitland	2822'
		l		l				P	ictured Cliffs	3228'
		1							Lewis	3472'
		ŀ						İ	Mesaverde Cliff House	4185'
								j	Menefee	5440' 5470'
								l p	oint Lookout	5664'
			1					1	Mancos	6168'
					*				Gallup	7008'
			1						Greenhorn	7730'
			1					·	Graneros	7782'
			1	1					Dakota	7906'
				Ì				ļ	Morrison	8118'
32. Additio	onal remarks	(including p	lugging proce	edure):			· · · · · · · · · · · · · · · · · · ·			
		,								
33. Circle	enclosed atta	chments:								
1,	Electrical/M	echanical Lo	ogs (1 full set	req'd.)		2. Geolo	ogic Report	3. DST Repor	t 4. Directional	Survey
5.	Sundry Notic	ce for pluggi	ng and ceme	nt verificatio	on	6. Core	Analysis	7. Other		•
34. I hereb	y certify that	the foregoin	g and attache	d information	on is comple	te and corre	ct as determined fro	om all available reco	rds (see attached instruction	ons)*
Name	e (please prii	nt)		Dian	e Busch		Title	Sı	. Operations Tec	hnician
		À	A .	0	. 1				-11	
Signatu	те	N	rane	. DN	wil		Date		3/3/03	
									•	
Title 18 U.S	S.C. Section	1001 and Tit	le 43 U.S.C.	Section 121	2, make it a	crime for an	y person knowingly	y and willfully to ma	ke to any department or ag	gency of the United

## D & J DRILLING P.O. BOX 49 FARMINGTON' N.M. 87499

DATE: 10/4/02

**RIG#1** 

DEVON ENERGY CORPORATION 3300 N. BUTLER AVENUE, SUITE 211 FARMINGTON, N.M. 87499

ATTN: MR. DARREN SEGREST

THIS LETTER IS TO CERTIFY THAT D & J DRILLING, DID RUN DEVIATION SURVEYS AT THE LISTED DEPTH ON YOUR NEBU # 320 WELL, IN SECTION 6, T-31-N, R-06-W IN SAN JUAN COUNTY, NEW MEXICO.

DEPTH	DEGREE DEVIATION	DEPTH	DEGREE DEVIATION
137	<b>1</b> 1	2263	1/4
261	1/4	2767	1
755	3/4	3267	2
1262	1	3611	2-3/4
1765	1-1/4	8105	3/4

TO THE BEST OF MY KNOWLEDGE, I SWEAR THIS INFORMATION TO BE TRUE.

State of New Mexico

County of San Juan

Notary Public. L. Nanette Rahm

My commission expires: May &

SINCERELY,

John K. Richardson

Owner