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Form 3160-4 UNITED STATES (April 2004) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT										FORM APPROVED OMBNO 1004-0137 Expires March 31, 2007			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5 Lease Senal No SF 079042			
la Type of		Oil Well		Dry Otl					(	if Indi	an, Allottee	or Tribe Name	
b. Type of	Completion	[✓]N Other	ew Well	Work Over	Deepen Pl	ng Back III	Diff, R	esvr,	7	Unit o	r CA Agree	ment Name and No	
2. Name o											Northeast Blanco Unit  8 Lease Name and Well No		
	S 20 N. Brog				3a Pho	one No (include	area	code)	9	. AFI W			
					ederatre (meller	05-552-7917			10	) Field a	45-34400 - and Pool, or n Dakota	Exploratory	
At surface 265' FNL & 195' FWL, Unit D, NW NW  At top prod interval reported below  DEC 10 2007									11 Sec., T, R, M, on Block and Survey or Area Sec. 6, T30N, R7W				
At total	Assessment 1 201' FNL & 3 330' FFL Unit C NE NW								12	12 County or Parish 13 State San Juan NM			
At total depth 1,201 1/12 & 3,233 1/22, Clinice, ND 1/2   Bureau of Land Market    14 Date Spudded								17	17 Elevations (DF, RKB, RT, GL)* GL 6,404'				
18. Total D	•	•	19	-	MD 8,309'	20. [	Depth	Bridge	Plug Set	MD TVI			
21 Type F	TVD		al Logs Run (S	Submit copy of ea	TVD 8,023'	22 \	Nac u	ell cor	ed?	No [		mit analysis)	
Mud I	Logs					7	Was D	ST rui		No No	Yes (Sub		
23. Casing	and Liner Ro	T	<u>_</u>		Stage Cementer	No of Sks	0.	C1	. 37-1				
Hole Size	S1ze/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Depth	Type of Ceme		(B	urry Vol. (BBL) Cemer		·	Amount Pulled	
12 1/4" 8 3/4"	9-5/8H40 7-J55	32.3#	0	3,812'		200 sx Ld 625 sx	-			Surfac		0	
0 3/4	/-000	23#	<u> </u>	3,612		Tl 75 sx		101 b		Suriac	·e	0	
6 1/4"	4-1/2J55	11.6#	0	8,246'		Stg 1: 260 s:	x	68 b		4,050'		0	
						Stg 2: 225 s							
24. Tubing	Record	<u></u>	<u> </u>		İ	l							
Size	Depth Set	(MD) Packe	r Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD) Size		Size	Depth Set (MD)		Packer Depth (MD		
2 3/8"	None Yet												
25. Produci	ng Intervals				26. Perforation								
	Formation		Top Bottom 7,891' 8,309'		Perforated Interval			No Holes		loles	Perf. Status		
	A) Dakota			8,309'	8,033' - 8,211' 0.34"		22	Open		IN NEA 4 4 17			
B) C)											KC/	JUDEC 11 'C	
<u>()</u>	<del>,</del>						ļ		ļ			L CONS. DI	

D)

27 Acid, Fracture, Treatment, Cement Squeeze, etc
Depth Interval

8,033' - 8,211'

Amount and Type of Material

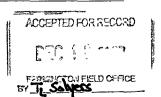
1,000 gal 15% HCL acid on perfs, frac'd with 55,915 gal Delta 200 & 52,752# 20/40 Ottawa sand.

28 Production - Interval A Oil BBL Date First Test Date Hours Tested Test Production Gas MCF Water BBL Oil Gravity Con API Production Method Produced Gravity **-**Gas/Oil Ratio Tbg Press Flwg Gas MCF Choke Csg Press Oil BBL Water BBL Well Status 24 Hr Rate Size SI 28a. Production - Interval B Water BBL Date First Test Gas MCF Oil Gravity Con API Gas Gravity Oil BBL Production Method Produced Date Tested Production **>** Choke Well Status Tbg Press Flwg Gas/Oil Csg Press 24 Hr. Gas MCF Water BBL Oil BBL Rate Size SI

\*(See instructions and spaces for additional data on page 2)

Jubing exception effices 1-15-08

NMOCD 🦖



28b. Prodi	uction - Inte	rval C Hours	Test	Oil	Gos	Water	Oil Gravity	Gas	Production Method				
Produced	Date	Tested	Test Production	BBL	Gas MCF	BBL	Corr. API	Gravity	Froduction Wiethod				
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Well Status				
	duction - Int		100			1 177							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Gas Production Method				
Choke Size	Tbg. Press Flwg. SI	Csg Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	Well Status				
29. Disp	position of (	Gas (Sold,	used for fuel,	vented, et	(c)	<del>-</del> -	<u> </u>						
30 Sum	mary of Po	rous Zones	(Include Aq	nufers)		31 Forma	31. Formation (Log) Markers						
Shov	w all impor	tant zones	of porosity	and conter	nts thereof. I, time tool o	Cored intervopen, flowing	rals and all drill-ster and shut-in pressure	m	non (ag Hankers				
Fori	Formation		Top Bottom			eriptions, Con	tents, etc.		Name —				
								Cliff Ho Menefe Point L Mancos Gallup Greeen Graner Paguate Cubero Lower e Oak Ca Encinal	d nd Cliffs nito Bentonite ouse e ookout s chorn os c Cubero unyon I Canyon Encinal Canyon	2452 2571 3133 3596 3717 4340 5596 5592 5839 6212 7203 7891 7939 8076 8091 8127 8165 8180 8234 8279			
			le plugging p	•	g to a deptl	n of 8,303'.							
$\square$ Е	lectrical/Me	chanical L	been attached logs (1 full seging and ceme	et req'd.)		the appropri deologic Repo Core Analysis	ort DST Repo	rt 📝 Directio	nal Survey				
34. I her	eby certify (	hat the for	egoing and a	ttached inf	ormation 18	complete and			able records (see attached in	structions)*			
Name	: (please pri	nt) Melis	sa Castro				Title Senio						
Signature Date December 3, 20										007			

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make 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.