## Form 3160-4

(October 1990)

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

SUBMIT IN DUPLICATE (See other in-structions on reverse side)

FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991
5. LEASE DESIGNATION AND SERIAL NO.

												NMSF07919	2						
WELL C	OMPL	ETIO	N OR F	RECO	MPLE	TION	REP	ORT AND	LO	G*	6. IF I	NDIAN, ALLOTTE	E OR TRIBE NAME						
1a. TYPE OF	WELL:		OIL	GA: WE	ıı X	DRY	Other	,											
7. UN													NIT AGREEMENT NAME						
b. TYPE OF COMPLETION:  NEW X WORK DEEP- PLUG DIFF. WELL X OVER EN BACK RESVR Other OTHER													San Juan 28-6 Unit NMNM 78- RM OR LEASE NAME, WELL NO.						
	WELL X	San Juan 28	an Juan 28-6 Unit 144M																
2. NAME OI		WELL NO.																	
3. ADDRES	RLINGTO	BO-039-29281 LD AND POOL, OR WILDCAT																	
PC	BOX 428	Blanco MV/B																	
4. LOCATIO	N OF WELL	C., T., R., M., OR BLOCK AND SURVEY																	
At surface		RAREA																	
		Sec 17, T-28-N, R-6-W																	
At top pro	od. interval r																		
At total de	enth																		
At total of	эрин																		
14. PERMIT NO. DATE ISSUED											12. COUNTY OR 13. STATE								
	,				- 1							PARISH Rio Arriba	New Mexico						
15. DATE SPU	JDDED 16.	DATE T.I	D. REACHED	17.	DATE CON	PL. (Ready	to prod.)	1	18. ELEVATIONS				19. ELEV. CASINGHEAD						
4/13/05	05 7/26/05					0/05				6817 GL, 682									
20. TOTAL DE	. TOTAL DEPTH, MD &TVD 21. PLUG, BACK			ACK T.D.,	MD &TVD	22. IF MUL	TIPLE CC HOW M			ERVALS ILLED BY	ROTAR	YTOOLS	CABLE TOOLS						
80	98'		8093	ļ¹		1	2		"			Yes	1						
												25. WAS DIREC							
Dakota	(7882-805	5)										SURVEY MA	SURVEY MADE No						
26. TYPE ELE			3S RUN								27. WAS	WELL CORED							
GR/CBL	-												No						
28.						CASING RE	CORD (	(Report all strings	s set in	well)									
CASING SIZ	E/GRADE		T, LB/FT.		SET (MD)	HOLE				MENTING RECO			MOUNT PULLED						
9 5/8" 7"		32.3# 20#			390'		2 1/4" 3/4"	58 sxs (94 cu ft) 606 sxs (1246 cu ft)				1 bbl 33 bbls							
4 1/2"			0.5 J-55		95'		1/4"	332 sxs (618 cu ft)				TOC @ 4400	)'						
29.		LINER RECOR						30.				BING RECORD							
SIZE	TOP (MD)	) BOTTOM (MD) SACKS CEME		CEMENT	SCREE	N (MD)	2-3/8"				P/	ACKER SET (MD)							
		+				<del> </del>		-		7007			· · · · · · · · · · · · · · · · · · ·						
• •	TION RECOR			•		32.		ACI	D, SHO	T, FRACTURE,	CEME	NT SQUEEZE,	ETC.						
Dakota	- 1 SPF @	7882'-7	954", 1 SF	PF @ 79	70-8055	7882-80		RVAL (MD)	10 55				(IND OF MATERIAL USED 20/40, 2507 bbls SW						
						7002-00	100		10 001	S 15% HCL, 4	10,000	# 20/40, 230 <i>1</i>	20/40, 2307 DDIS SW						
33.			, ,			<u> </u>	PF	RODUCTION		<del></del>									
DATE FIRST PR	ODUCTION		PRODUC	CTION ME	THOD (Flowi	ng, gas lift, pi Flowing	umping-si	ize and type of pum	φ)			WELL STATUS (	Producing or shut-in)						
DATE OF TEST		HOURS T	ESTED	CHOKE S		OD'N FOR	OIL-B	BL	GASN	ACF		RBBL	GAS-OIL RATIO						
0/00/05					TES	T PERIOD			١				,						
8/29/05 FLOW, TUBING	PRESS.		1 PRESSURE	2 CALCULA	TED C	ILBBL	<del></del>	GAS-MCF	041 M	CF thru sepai			TOIL GRAVITY-APTICORRI)						
SI 620		SI 532		24-HOUR RATE				641 thru separator		1		ACCEP	TED FOR RECORD						
34. DISPOSITI	1'-7												DBY 7 2005						
SE HOTOEA	To be sold  35. LIST OF ATTACHMENTS												SEP 0 7 2005						
The Mesaverde and Dakota formations will be commingled under DHC 1779AZ												FARMINGIUN FIELD OFFICE							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records												BY							
4			A	,								·							
SIGNED	nan	ces	1 Jon	rd	TITLE	Regulat	ory Spe	cialist			DATE	6/16/05							

Dakota	Graneros	Greenhorn	Gallup	Mancos		Point Lookout		Menefee		Cliff House		Chacra	Huerfanito Bentonite* 4245'	Lewis			Pictured Cliffs			Fruitland	Kirtland
7877	7840'	7764'	7046'	63371		5833 '		5426'		5190'		4600'	* 4245'	3778′			3621'			3438'	2917
8098'	7877'	7840'	7764'	7046'		6337'		5833'		5426'		5190'	4600'	4245′			3778'			3621'	3438
Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dk gry shale, fossil & carb w/pyrite incl.	Highly calc gry sh w/thin lmst.	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Dark gry carb sh.	all bredue til tomer bare or rothmerton	gry, very fine gr		Med-dark gry, fine gr ss, carb sh & coal		ss. Gry, fine-grn, dense sil ss.	w/drk gry shale	Gry fn grn silty, glauconitic sd stone	White, waxy chalky bentonite	Shale w/siltstone stringers			Bn-Gry, fine grn, tight ss.		med gry, tight, fine gr ss.	Dk gry-gry carb sh, coal, grn silts, light-	Gry sh interbedded w/tight, gry, fine-gr ss.
ks					Dakota	Cross or a second	Greenhorn	Gallup	Mancos	Pt.Lookout	Menefee	Cliff House	Chacra		Huerfanito Bent.	Lewis	Pic.Cliffs	Fruitland	Kirtland	Ojo Alamo	
					7877	7840	7764'	7046'	6337'	5833'	5426'	5190'	4600'		4245'	3778′	3621'	34/38	2917	2739'	

Ojo Alamo

2739' 2917'

White, cr-gr ss.

\*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)