Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on

FOR APPROVED OMB NO. 1004-0137

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Expires:	Dece	mber	31.	199

5. LEASE DESIGNATION AND SERIAL NO.

				,						1	SF-080724	A
VELL C	COMPI	ETIO	N OR I	RECOMP	LETION I	REP	ORT AND	LO	G*	6 IF	INDIAN, ALLOTTE	E OR TRIBE NAME
B. TYPE OF	F WELL.		OIL WELL	GAS WELL X	DRY	Other				1		
b TYPE OF	F COMPLE	TION:								7 UN	IT AGREEMENT	NAME
	NEW \	WORK	DEEP-	PLUG BACK	DIFF RESVR	Other				8. FA	RM OR LEASE N	AME, WELL NO.
•	WELL L	OVER	L EN	BACK [_] KESVH [_		EMEINE	湄	(D)	1	Zachry 17N	٨
2. NAME O						1121	5			9. AP	WELL NO.	
	URLINGT SS AND TE			OIL & GAS CO	MPANY			กก7		10 =	30-045-343 IELD AND POOL.	35 - 60CZ
PC	O BOX 42	89. Farmi	ington. Ni	VI 87499 (5	505) 326-97	00	NOV 192			1		anco MesaVerde
4 LOCATIO	ON OF WE	LL (Report	location cle	arly and in accor	rdance with any	State re	equirements)* au of Land N	Aana(rement	11. S	EC , T., R., M , OF	R BLOCK AND SURVEY
At surfac	e U	nit K (NE	SW) 1995	5' FSL & 1940'	FWL	Bure	au of Land i armington Fi	eld O	ffice	'	OR AREA	ALDANIA MADEA
At ton or	od interval	reported b	alow			r	all mides.			1		N R10W, NMPM CVD NOV 20 '07
At top pri	od intervar	reported b	e low							1	K	300 NOV 20 O 1
At total d	lepth									1	0	IL CONS. DIV.
					14 PERMIT N	10	DATE ISSUE	D		12. C	OUNTY OR	13. STATE
							1				PARISH	DIST. 3
5. DATE SPU	UDDED 1	DATE T	D. REACHED	17. DATE	COMPL. (Ready	to prod.)	 	18. ELI	EVATIONS (DF, F	RKB, RT,	San Juan BR, ETC.)*	19. ELEV CASINGHEAD
8/5/07		8/11/			1/3/07			GL	5722'	KB	5738'	
). TOTAL DE	EPTH, MD &/	מעד	21. PLUG, E	BACK T D , MD &T	VD 22. IF MUL	TIPLE C			ERVALS RILLED BY	ROTAR	Y TOOLS	CABLE TOOLS
65	572'		6541	•		2]		yes		1
4. PRODUC	TION INTER	/AL (S) OF	THIS COMPL	ETION-TOP, BOTT	TOM, NAME (MD A	ND TVC)) •			-15	25. WAS DIREC SURVEY M	
Blance	o Mesav	erde	4163' - 4	451'							SURVEIN	No
	CTRIC AND		GS RUN							27. WA	S WELL CORED	
GR, C	CL, CB	<u> </u>								<u> </u>		No
CASING SIZ	ZE/CRANE	T WEIGH	T, LB /FT	DEDTH SET /			(Report all string:		well) EMENTING REC	200		MOUNT DIN ED
9 5/8" J		32.3#	1, LD /F1	DEPTH SET (12 1/4"	SIZE	surface; 259:		(331 cf)	JRD	25 bbls	MOUNT PULLED
7" J-55		20#		3826'	8 3/4"		surface; 597	sx	(1183 cf)			udes squeeze)
4 1/2" J	1-55	10.5#	LINER RE	6568'	6 1/4"		TOC 3350'; 2	12sx	(420 cf)		BING RECORD	
SIZE	TOP (MD	BOT	TOM (MD)	SACKS CEME	NT* SCREEN	(MD)	SIZE		DEPTH SET			CKER SET (MD)
							2-3/8"		6447'			
PERFOR4	ATION RECO	RD (Interval	size and nun	nber\	32		1	N 8 HO	T EDACTIBE	CEME	NT SQUEEZE, I	=TC
4" @ 1 S		(,	4163' - 4	451'					35bbis 60Q s	
63'-4451	i'								7# 20/40 TLC	propp	ant	
					 			779,9	00 scf N2			
tal hole:	s = 30											
												
I. E FIRST PR	RODUCTION		PRODUC	TION METHOD (F	lowing, gas lift, pu		RODUCTION ize and type of pum	0)			WELL STATUS (A	Producing or shut-in)
W/O Fac	ilities				Flowing						SI	
E OF TEST		HOURS TI	ESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-B	BRr"	GAS-I	MCF	WATE	R-BBL	GAS-OIL RATIO
			1	.5"	-		0	20 m	cfh		0	
11/1/07			RESSURE	CALCULATED	OIL-BBL		GAS-MCF		WATER-BE	3L		OIL GRAVITY-API (CORR.)
		CASING P		24 HOUR DATE			l	1				ì
W. TUBING	PRESS.		n .t	24-HOUR RATE	n		131)5 mct/d			Λ		1
W. TUBING	PRESS.	SI-28			0		305 mcf/d		· · · · · · · · ·	0	TEST WITNESSE	D BY
FTP-49 DISPOSITI	PRESS. # ION OF GAS sold. W/	SI-28 (Sold, used O facilit	for fuel, vente		L	tion.	305 mct/d			0	TEST WITNESSE	D BY
FTP-49 DISPOSITI	PRESS. # ION OF GAS SOID. WI	SI-28 (Sold, used O facilit	ies to be	ed, efc.) set before 1	first produc	tion.	305 mct/d			0	TEST WITNESSE	D BY
FTP-49 DISPOSITI To be s LIST OF A	PRESS. # ION OF GAS SOID. W/ TTACHMENT A MV/DK	SI-28 (Sold, used O facilit S well bein	for fuel, vente ies to be g DHC pe	ed, etc.) set before 1 r order #2632	first produc		305 mct/d	records		0	TEST WITNESSE	D BY
FTP-49 DISPOSITI To be s LIST OF A	PRESS. # ION OF GAS SOID. W/ TTACHMENT A MV/DK	SI-28 (Sold, used O facilit S well bein	for fuel, vente ies to be g DHC pe	ed, etc.) set before 1 r order #2632	first produc			records		0	TEST WITNESSE	D BY
FTP-49 DISPOSITI To be : LIST OF A' This is a	PRESS. # ION OF GAS SOID. W/ TTACHMENT A MV/DK	SI-28 (Sold, used O facilit S well bein	for fuel, vente ies to be g DHC pe	ed, etc.) set before 1 r order #2632	First produc AZ. te and correct as o	determine	ed from all available	records			11/19/07	D BY

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FARMULTIN ELLO GEFICE

Ojo Alamo	0881'	1002'	White, cr-gr ss.	Ojo Alamo	881'
Kirtland	1002'	1652'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1002'
Fruitland	1652'	1975′	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	1652'
			med gry, tight, fine gr ss.		
Pictured Cliffs	1975′	2093'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1975′
Lewis	2093′	2522'	Shale w/siltstone stringers	Lewis	2093'
Huerfanito Bentonite	2522'	2959'	White, waxy chalky bentonite	Huerfanito Bent.	2522'
Chacra	2959'	3552′	Gry fn grn silty, glauconitic sd stone	Chacra	2959′
			w/drk gry shale	Mesa Verde	3552′
Mesa Verde	3552′	3542'	Light gry, med-fine gr ss, carb sh	Menefee	3642'
			& coal	Point Lookout	4298'
Menefee	3542'	4298'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	4630'
Point Lookout	4298'	4630'	Med-light gry, very fine gr ss w/frequent	Gallup	5482'
•			sh breaks in lower part of formation	Greenhorn	6258'
Mancos	4630'	5482'	Dark gry carb sh.	Graneros	6323′
Gallup	5482'	6258'	Lt gry to brn calc carb micac glauc	Dakota	6374'
		*	silts & very fine gr gry ss w/irreg.interbed sh	•	
La Ventana	xxxx′	XXXX'	Wt to lt buff to med grn sl carb bent		
Greenhorn	62581	63231	Highly calc gry sh w/thin lmst.		
Graneros	63231	6374′	Dk gry shale, fossil & carb w/pyrite incl.		
Dakota	6374′		Lt to dk gry foss carb sl calc sl silty		
	• 1		ss w/pyrite incl thin sh bands clay & shale break	.s	

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other Instructions on

FOR APPROVED OMB NO. 1004-0137

OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

]	SF-080724	A
WELL (COMPL	ETIO	N OR	RECOMP	LET	TION I	REP	ORT AND	LO	G*	6 IF	INDIAN, ALLOTTE	E OR TRIBE NAME
1a. TYPE OI	F WELL		OIL WELL	GAS WELL X		DRY	Other			_	<u> </u>		
b. TYPE O	F COMPLET	ION:			_	_	_				7. UI	NIT AGREEMENT	NAME
	NEW T	WORK	DEEP-			DIFF	7	ECE	WE		8 F/	RM OR LEASE N	AME, WELL NO.
	WELL	OVER	L EN	BACK		RESVR	1	The Control of the second	(1) 12		}	Zachry 17	A.
2. NAME O	F OPERATO	OR .									9 AF	I WELL NO.	· · · · · · · · · · · · · · · · · · ·
				OIL & GAS CO				NOV 19	700	(L	30-045-343	35-00Cl
3 ADDRES	S AND TEL	EPHONE 9 Farm	ENO. Lington N	M 87499 (5	505)	326-97	'n		saar	agement	1	IELD AND POOL,	anco MesaVerde
4 LOCATIO	ON OF WEL	L (Repor	t location cle	early and in acco	rdance	with any	State re	quirements)*	Field	Office			R BLOCK AND SURVEY
At surfac	e Ui	nit K (N	ESW) 199	5' FSL & 1940	'FWL		-	Fannington	1 10		'	OR AREA	
											1		N R10W, NMPM
At top pr	od interval r	eported t	elow								1	R	CVD NOV 20'07
At total d	lepth											O	IL CONS. DIV.
					14. F	PERMIT	Ю	DATE ISSUE	D			OUNTY OR	้ำวิริรี. 3
											İ	PARISH San Juan	New Mexico
15. DATE SPI	UDDED 16		.D. REACHE	- 1		L. (Ready	to prod)			EVATIONS (DF, R		BR, ETC.)*	19. ELEV. CASINGHEAD
8/5/07 20. TOTAL DE	EDTH MD 8/T	8/11		BACK T.D. MD &T	1/3/0	7 22. IF MUL	TIĐI É CC	MIDi	GL	5722' TERVALS	KB	5738'	CARLETOOLS
ZU. TOTAL DE	111, IVIL 00 I		21. FLUG,	SHOR I.D, MID &I	,,	LE, IT WUL	HOW M			RILLED BY	NOTAL	10013	CABLE TOOLS
	72'		654		l		2		<u> </u>		yes		
24. PRODUC	HON INTERV	AL (S) OF	THIS COMPL	ETION-TOP, BOT	IOM, N.	AME (MD A	מטו טמא	,				25 WAS DIREC SURVEY M	
	Dakota		6376' - (6518'									No
	CL, CBL		GS RUN								27. WA	S WELL CORED	No
28		Total and		T				Report all strings					
9 5/8" J		32.3#	IT, LB./FT.	DEPTH SET (HOLE:	SIZE	surface; 259		(331 cf)	ORD	25 bbls	MOUNT PULLED
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								2-3/8"		6447'			
PERFORA	TION RECOR	D (Interva	l size and nu	mbas		20		461	D. Cili	T EDACTIOE	OCH.	UT COULEZE I	70
4" @ 2 S		iD (IIIIGIVA	r, siz a ario noi	inder j		³² 6376' - 6	518'	ACI		DT, FRACTURE, Is 15% HCL A			
518'-6436	6' = 46				Į					3# 20/40 TLC			
4" @ 1 S 424'-6376					-								
otal hole					1								
					[
					}								
					<u> </u>								
3. TE FIRST PR	ODLICTION		PRODUC	TION METHOD (7	lowina.	gás lítt. pui		ODUCTION se and type of num	0)			WELL STATUS ()	roducing or shut-in)
W/O Faci					-	Flowing			-,			SI	and the same of th
TE OF TEST		HOURS T	ESTED	CHOKE SIZE	1	'N FOR PERIOD	OILBE	BL	GAS-	MCF	WATE	R-8BL	GAS-OIL RATIO
11/1/07	,		1	.5"			}	0	20 m	cfh		0	
OW. TUBING	PRESS.	CASING F	RESSURE	CALCULATED	OIL-	-BBL		GAS-MCF		WATER-BB	L		OIL GRAVITY-API (CORR)
FTP-78	±#	SI-28	n#	24-HOUR RATE		n	}	490 mcf/d		1	0		
4 DISPOSITI	ON OF GAS (Sold, used	for fuel, vente					400 mena			•	TEST WITNESSE	D BY
To be s	SOID. WIC) facili	ties to be	set before	first	product	tion.						
				r order #2632									·
ю тпегеру се	eruty that the fo	regoing ar	iu aπached ini	formation is comple	ete and o	correct as d	ietermine	o irom ali available	records	•			
GNED	Tame	Lea	<u> </u>	TIT	LE F	Regulato	ory Tec	hnician			DATE	11/19/07	
			*/^			-26-		A delision - 1	D-4		C: -1 - 1		1 ACCOMENIAN

*(See Instructions and Spaces for Additional Data on Reverse Side)

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1:30 2 0 2:3

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	•		ss w/pyrite incl thin sh bands clay & shale break	s	

Ti Ballets