(October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE (See other in-

FOR APPROVED OMB NO 1004-0137

Expires December 31, 1991 5 LEASE DESIGNATION AND SERIAL NO

											1	SF-079000-	·A	
WELL (COMPL	ETIC	N OR	RECOMP	LE	TION	REP	ORT AN	1D LC	G*	6 IF	INDIAN, ALLOTTE	E OR TRIBE NAME	
1a TYPE O	F WELL:	-	OII	CAS WELL	đ	DRY	Other		NIE	11	1	NNNN- 7	61711- Will	
1.1 TYPE OF WELL: OIL WELL ORY OF THE TOTAL ORY DRY OF THE TOTAL ORY TOTAL OF THE TOTAL ORY OF THE										7 UNIT AGREEMENT NAME				
p. TARE O	OF COMPLET	TION: 71 work	DEEP-	PLUG	7	OIFF	٦	חרר זו	วกกอ		L	San Juan 3 ARM OR LEASE NA		
	WELL	OVER		BACK		RESVR	Other	DEC 15	2000	_	8 54		·	
2 NAME (SE OPERAT	-20									<u> </u>		1-6 Unit 7M	
	OF OPERAT		-maany			8		of Land W			9 A	90 MELL NO	24	
	SS AND TEL						rain	nington Fie	310 Ome	æ	10. F	30-039-3032 FIELD AND POOL, (OR WILDCAT	
				NM 87499 (505)	326-97	00					Basin DK/B		
4 LOCATI	ON OF WEL	L (Repor	rt location cle	early and in acco	ordano	e with any	State re	equirements)			11 5		BLOCK AND SURVEY	
At surfar	ce Unit G	(SWN	E), 1738'	FNL & 1873	3' FE	L					,	OR AREA		
At Botton	m		•								1		N, R7W, NMPM	
At top pr	rod. interval	reported	below	Unit A (NEN	IE), 7	'26' FNL /	& 768'	FEL				eamr)EC 30 '08	
At total (danth [[lait Δ /N	IENE) 726	6' FNL & 768' I	CEI						TIL CONS. DIV.			
At total o	Jepui C	UIC W (14	ENEJ, (20	FINE OLIVO	rer						ĺ		UND. DIV. ICT 2	
					14.	PERMIT N	10.	DATE ISS	SUED		12. 0		13. STATE	
					l			1		1	l	PARISH		
15 DATE SPI	HIDDED 16	DATE 1	T.D REACHED	117 DATI	COM	PL. (Ready to	m nrnd \	<u> </u>	Tio ELEV	ATIONS (DF, RKB,	OT RE		New Mexico	
	6/18/08	. DAIL	09/14/08	1	. 00,	11/26/0				50° 6334	KB	6350-	19. ELEV CASINGHEAD	
20. TOTAL DI		VD		BACK T.D., MD &T	VD	22. IF MULT	TIPLE CO		23. INTER			RY TOOLS	CABLE TOOLS	
			1			1	HOW M		DRIL	LED BY			}	
	58/TVD=7			=8153/TVD=78		1	2				Yes	Tex was proper		
24 PRODUC	TION INTERV	AL (S) UF	THIS COMPLI	ETION-TOP, BOT	ľOM, N	IAME (MU AI	ND (VD)	i*				25 WAS DIRECT SURVEY MAI		
	Verde 51											yes		
26. TYPE ELE		OTHER LC	JGS RUN								27 WA	S WELL CORED		
GR/C	BL/CCL											no		
28								(Report all stri						
CASING SIZ			HT, LB /FT.	DEPTH SET	(MD)	HOLE S	SIZE			EMENTING RECO	RD		OUNT PULLED	
9-5/8", 7", J-55		32.3#	<u>*</u>	229' 4990'		12-1/4"			Surface: 75sx (120cf) Surface: 836sx (1191cf)			2bbl 54bbl W ST s		
4.5", L-		11.6	#	8155'		6 1/4"		TOC 4350'		(1191cf) (506cf)		54001 W 31 3	:et @ 2692	
		 				1		100		(0000.,		 		
29		· · · · · · · · · · · · · · · · · · ·	LINER RE	ECORD				30.			TUE	BING RECORD		
SIZE	TOP (MD)	, ВО	TTOM (MD)	SACKS CEME	NT"	SCREEN		SIZE		DEPTH SET (MD)	PAC	CKER SET (MD)	
	↓			 		 		2-3/8",4.7	# L-80	8068		<u> </u>		
31 PERFORA	ATION RECOR	2D (Interva	al, size and nun	mhar)		32.		<u> </u>		T EDACTURE	CEME	NT SQUEEZE, E	TC	
PLO-LMN		-	I, SILD UNG NO	noer j	1	5568-613	34					L. 10 bbl 15%		
5568-6134	,	25 Ho	les		!								# 20/40 AZ Sand	
UMN-CH @		ıl .34"			1	5148-55	28		Acidize	d w/ 10 bbl 29	% KCI	L, 10 bbl 15%	HCL Acid	
5148-5528	j	26 Ho	les		1	Frac w/ 46085 Gal 60				46085 Gal 60	Q N2	SF w/ 98975#	20/40 Brady Sand	
				51 Holes Tot	4-4	 								
33				31 Holes For	iai j	L	PR	ODUCTION				~ , . , . , 		
DATE FIRST PR			PRODUC	CTION METHOD (F				ze and type of pi	итр)			1	roducing or shut-in)	
SI		TUM IDE		ICHOKE SIZE		Flowing		<u> </u>	- C48 MC		VAZATE	SI	CAC OIL DATIO	
DATE OF TEST	1	HOURS T	ESTED	CHOKE SIKE		D'N FOR I PERIOD	OIL-BE	3L J	GAS-MC	;F 1	WAIE	R-BBL	GAS-OIL RATIO	
11/20/08	1	1	1	1/2"			ĺ	ol	110	mcf/h	0.04	bbl/h		
FLOW TUBING	PRESS	CASING	PRESSURE	CALCULATED	OIL	LBBL		GASMC		WATER-BBL			OIL GRAVITY-API (CORR)	
	1			24-HOUR RATE	1	_	1	1		_				
N/A		FCP-			Щ.	0		2630	mcf/d	1	bbl/d			
34. DISPOSITI		•				Gree	رزادام 4				ľ	TEST WITNESSED) BY	
35. LIST OF A			icinnes a	o be set bef	Ore o	can msi	deliv	er.				L		
			Verde cr	ommingle v	w/ D	HC # 2	687.							
36 Thereby CE	ertify that the fo	oregoing a	nd attached in	formation is comple	ete and	correct as d	letermine	d from all avails	ble records	3				
		ノ *												
SIGNED	11-	7		TIT	FLE	Regulato	ory Ter	chnician		f	DATE		12/12/2008	
											- A: -		and a real many less,	
=: : : : : : : : : : : : : : : : : : :										a on Revers				
Title 18 U.S.	.C. Section	. 1001, r	nakes it a r	crime for any i	perso	ın knowini	gly and	I willfully to i	make to	any departme	nt or a	igency of the	NEC 1 9 2009	

Ojo Alamo	2442'	2542'	White, cr-gr ss.	Ojo Alamo	2442'
Kirtland	2542'	3101'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2542'
			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight,		
Fruitland	3101'	3464'	fine gr ss.	Fruitland	3101'
Pictured Cliffs	3464'	3644'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3464'
Lewis	3644'	4232'	Shale w/siltstone stringers	Lewis	3644'
Huerfanito Bentonite	4232'	4646'	White, waxy chalky bentonite	Huerfanito Bentonite	4232'
Chacra	4646'	5147'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4646'
Mesa Verde	5147'	5509'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5147'
Menefee	5509'	5792'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5509'
			Med-light gry, very fine gr ss w/frequent sh breaks in		
Point lookout	5792'	6190'	lower part of formation	Point lookout	5792'
Mancos	6190'	7066'	Dark gry carb sh.	Mancos	6190'
			Lt gry to brn calc carb micac glauc silts & very fine gr		
Gallup	7066'	7794'	gry ss w/irreg.interbed sh	Gallup	7066'
Greenhorn	7794'	7854'	Highly calc gry sh w/thin lmst.	Greenhorn	7794'
Graneros	7854'	7972'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7854'
			Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin		
Dakota	7972'		sh bands clay & shale breaks	Dakota	7972'

A MARKET STREET

(October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

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

FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991

		L.	SUREAU OF LAN	D MIVIAYOFINE	A.I.					IN AND SERIAL NO		
		SF-079000-A										
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*									6 IF INDIAN, ALLOTTEE OR TRIBE NAME			
1a TYPE OF		Report to lease,										
b. TYPE OF COMPLETION:									7 UNIT AGREEMENT NAME			
o. TTPE O	NEW TY	WORK DEEP	PLUG	DIFF	DEC 15 2	2008		<u> </u>	San Juan 3 ARM OR LEASE NA			
	WELL A	OVER EN	BACK	RESVR Other				° ′′				
2 NAME C	OF OPERATOR	R			of Land Ma lington Fiel			9 4	San juan 3	1-6 Unit / M		
	onocoPhilli	30-039-30324 - OOC\ 10. FIELD AND POOL, OR WILDCAT										
	SS AND TELE											
PO BOX 4289, Farmington, NM 87499 (505) 326-9700 4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*									Basin DK/E	Blanco MV		
4 LOCATIO	ON OF WELL	11 SEC., T , R., M., OR BLOCK AND SURVEY										
At surfac		SWNE), 1738'	FNL & 1873' FI	EL				OR AREA				
At top pr	rod. interval re	ported below	Unit A (NENE),	726' FNL & 768'	FEL			Sec. 1, T30N, R7W, NMPM RCVD DEC 30 'OB DIL CONS. DIV.				
At total d	depth Uni	it A (NENE), 726	' FNL & 768' FEL						0	151. J		
			14.	PERMIT NO.	DATE ISS	UED		1	OUNTY OR	13 STATE		
			,		1				PARISH	Name Sanvina		
15. DATE SPI	UDDED 116	DATE T.D. REACHE	117. DATE COM	MPL. (Ready to prod.)	,L	18 ELEV	ATIONS (DF, RKB	RY DD	Rio Arriba	New Mexico 19. FLEV. CASINGHEAD		
	6/18/08	09/14/08	- 1	11/26/08			50' 6334	KB	6350	rs. CLEV. ONDING ILAD		
20. TOTAL DE	EPTH, MD &TVD	21 PLUG, I	BACK T.D., MD &TVD	22 IF MULTIPLE C		23. INTER			RY TOOLS	CABLE TOOLS		
	58/TVD=787		=8153/TVD≃7870		2	ORILI	ED 8Y	Yes				
24 PRODUC	TION INTERVAL	L(S) OF THIS COMPL	ETION-TOP, BOTTOM,	NAME (MD AND TVD)*				25. WAS DIRECT SURVEY MA			
Dakota	a 7994'-814	42'							ves	DC.		
	ECTRIC AND 01 BL/CCL	THER LOGS RUN						27. WA	S WELL CORED			
28.			(ASING RECORD	(Report all strir	ngs set ın	well)	<u> </u>		<u> </u>		
CASING SIZ		WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	OLE SIZE TOP OF CEMENT, CEMENTING REC							
9-5/8",		32.3#	229'	12-1/4" Surface: 8 3/4" Surface:					2bbl	-:		
7", J-55 4.5", L-		23#	4990'	6 1/4"	Surface: 8:		(1191cf)		54bbl W ST s	set @ 2692°		
7.0 , _		116#	1 8155				(5()6/4)					
		11.6#	8155'	0 1/4	100 4330	.2028X	(506cf)		ļ			
29.		11.6#			30.	.2028X	(506c1)	TUE	BING RECORD			
29. SIZE	TOP (MD)			SCREEN (MD)	30. SIZE	1	DEPTH SET (CKER SET (MD)		
		LINER RI	ECORD		30.	1	DEPTH SET (CKER SET (MD)		
SIZE	TOP (MD)	LINER RI BOTTOM (MD)	ECORD SACKS CEMENT*	SCREEN (MD)	30. SIZE 2-3/8",4.7	# L-80	DEPTH SET (MD)	PAG			
SIZE 31 PERFORA	TOP (MD)	LINER RI	ECORD SACKS CEMENT*	SCREEN (MD)	30. SIZE 2-3/8",4.7	# L-80	DEPTH SET (MD)	PAC NT SQUEEZE, E	TC.		
SIZE SIZE SI PERFORA DK @ 2 sp	TOP (MD) ATION RECORD of WI .34"	LINER RI BOTTOM (MD)	ECORD SACKS CEMENT*	SCREEN (MD)	30. SIZE 2-3/8",4.7	# L-80 CID, SHC	DEPTH SET (8068' ot, Fracture, d w/ 10 bbl 2'	CEME	PAG	TC. HCL Acid		
SIZE 31 PERFORA DK @ 2 sp 8062-8142	TOP (MD) ATION RECORD of w/ .34"	LINER RI BOTTOM (MD) (Interval, size and nui	ECORD SACKS CEMENT*	SCREEN (MD)	30. SIZE 2-3/8",4.7	# L-80 CID, SHC	DEPTH SET (8068' ot, Fracture, d w/ 10 bbl 2'	CEME	PAC NT SQUEEZE, E L, 10 bbi 15%	TC. HCL Acid		
SIZE 31 PERFORA DK @ 2 sp 8062-8142 DK @ 1 sp	TOP (MD) ATION RECORD of WI .34"	LINER RI BOTTOM (MD) (Interval, size and nui	ECORD SACKS CEMENT*	SCREEN (MD)	30. SIZE 2-3/8",4.7	# L-80 CID, SHC	DEPTH SET (8068' ot, Fracture, d w/ 10 bbl 2'	CEME	PAC NT SQUEEZE, E L, 10 bbi 15%	TC. HCL Acid		
SIZE 61 PERFORA DK @ 2 sp 8062-8142 DK @ 1 sp 7994-8050	TOP (MD) ATION RECORD of WI .34"	LINER RI BOTTOM (MD) (Interval, size and nui 36 Holes	ECORD SACKS CEMENT*	32. 7994-8148	30. SIZE 2-3/8",4.7	# L-80 CID, SHC	DEPTH SET (8068' ot, Fracture, d w/ 10 bbl 2'	CEME	PAC NT SQUEEZE, E L, 10 bbi 15%	TC. HCL Acid		
SIZE 31 PERFORA DK @ 2 sp 8062-8142 DK @ 1 sp 7994-8050	TOP (MD) ATION RECORD of w/ .34" Sof w/ .34"	LINER RI BOTTOM (MD) (Interval, size and nuii 36 Holes	ECORD SACKS CEMENT*	32. 7994-8148	30. SIZE 2-3/8",4.73	# L-80 CID, SHO Acidize Frac w/	DEPTH SET (8068' ot, Fracture, d w/ 10 bbl 2'	CEME	PAC NT SQUEEZE, E ., 10 bbi 15% 8000 # 20/40	TC. HCL Acid		
SIZE 31 PERFORA DK @ 2 sp 8062-8142 DK @ 1 sp 7994-8050	TOP (MD) ATION RECORD Of w/ .34" Sof w/ .34"	LINER RI BOTTOM (MD) (Interval, size and nuii 36 Holes	SACKS CEMENT* mber) 46 Holes Total	32. 7994-8148	30. SIZE 2-3/8",4.73	# L-80 CID, SHO Acidize Frac w/	DEPTH SET (8068' ot, Fracture, d w/ 10 bbl 2'	CEME	PAC NT SQUEEZE, E ., 10 bbi 15% 8000 # 20/40	TC. HCL Acid FLC Sand		
SIZE 31 PERFORA DK @ 2 sp 8062-8142 DK @ 1 sp 7994-8050 33. SATE FIRST PR SI	TOP (MD) ATION RECORD If w/ .34" Sof w/ .34"	LINER RI BOTTOM (MD) (Interval, size and nuii 36 Holes	SACKS CEMENT* SACKS CEMENT* Ther) 46 Holes Total TION METHOD (Flowing) CHOKE SIZE PRO	32. 7994-8148 PR g. gas lift, pumping-si	30. SIZE 2-3/8",4.7: AI RODUCTION IZE and type of pu	# L-80 CID, SHO Acidize Frac w/	DEPTH SET (8068' ST, FRACTURE, d w/ 10 bbl 2' 93164 Gal SV	CEME	PAA NT SQUEEZE, E L, 10 bbl 15% 8000 # 20/40 1	TC. HCL Acid FLC Sand		
SIZE 31 PERFORA DK @ 2 sp 8062-8142 DK @ 1 sp 7994-8050 33. DATE FIRST PR SI DATE OF TEST	TOP (MD) ATION RECORD If w/ .34" Sof w/ .34"	LINER RI BOTTOM (MD) (Interval, size and nuii 36 Holes 10 Holes	SACKS CEMENT* A6 Holes Total CHOKE SIZE PROTES	SCREEN (MD) 32. 7994-8148 PR 9. gas lift, pumping—si Flowing D'N FOR OILB	30. SIZE 2-3/8",4.7: AI RODUCTION IZE and type of pu	# L-80 CID, SHC Acidize Frac w/	DEPTH SET (8068' ST, FRACTURE, d w/ 10 bbl 2' 93164 Gal SV	CEME % KCI N w/ 2	PAGE PAGE PAGE PAGE PAGE PAGE PAGE PAGE	TC. HCL Acid FLC Sand oducing or shut-in)		
SIZE 31 PERFORA DK @ 2 sp 8062-8142 DK @ 1 sp 7994-8050 33.	TOP (MD) ATION RECORD If w/ .34" RODUCTION	LINER RI BOTTOM (MD) (Interval, size and nuii 36 Holes 10 Holes	SACKS CEMENT* A6 Holes Total CHOKE SIZE PROTES 1/2"	SCREEN (MD) 32. 7994-8148 PR 9. gas lift, pumping—si Flowing D'N FOR OILB	30. SIZE 2-3/8",4.7: AND CONTROL OF PURPLE AND SIZE AND Type of purple and type of type	# L-80 CID, SHC Acidize Frac w/	DEPTH SET (8068' ST, FRACTURE, d w/ 10 bbl 2' 93164 Gal SV	CEME % KCI N w/ 2	PAGE PAGE PAGE PAGE PAGE PAGE PAGE PAGE	TC. HCL Acid FLC Sand oducing or shut-in)		
SIZE 31 PERFORA DK @ 2 sp 8062-8142 DK @ 1 sp 7994-8050 33. DATE FIRST PR SI DATE OF TEST 11/26/08 FLOW TUBING	TOP (MD) ATION RECORD of w/ .34" of w/ .34" PRESS. C	LINER RI BOTTOM (MD) (Interval, size and nui 36 Holes 10 Holes FRODUCT FOURS TESTED 1 ASING PRESSURE	SACKS CEMENT* A6 Holes Total CHOKE SIZE PROTES 1/2"	SCREEN (MD) 32. 7994-8148 PR g. gas lift, pumping-si Flowing D'N FOR OIL-B T PERIOD L-BBL	30. SIZE 2-3/8",4.7: AA RODUCTION IZE and type of pu BBL GAS-MCF	# L-80 CID, SHC Acidize Frac w/	DEPTH SET (8068' PT, FRACTURE, d w/ 10 bbl 2' 93164 Gal SV	CEME % KCI N w/ 2	PAA NT SQUEEZE, E L, 10 bbi 15% 8000 # 20/40 1	TC. HCL Acid FLC Sand oducing or shul-in) GAS-OIL RATIO		
SIZE 31 PERFORA DK @ 2 sp 8062-8142 DK @ 1 sp 7994-8050 33. DATE FIRST PR SI DATE OF TEST 11/26/08 FTP-24	TOP (MD) ATION RECORD Of w/ .34" If w/ .34" PRESS. C	LINER RI BOTTOM (MD) (Interval, size and nui 36 Holes 10 Holes PRODUC	46 Holes Total CHOKE SIZE PROTES 1/2" CALCULATED 24-HOUR RATE	SCREEN (MD) 32. 7994-8148 PR g. gas lift, pumping—sr Flowing D'N FOR OIL—B T PERIOD	30. SIZE 2-3/8",4.7: AA RODUCTION IZE and type of pu BBL GAS-MCF	# L-80 CID, SHC Acidize Frac w/	DEPTH SET (8068' PT, FRACTURE, d w/ 10 bbl 2' 93164 Gal SV	CEME % KCI N w/ 2	PAA NT SQUEEZE, E L, 10 bbi 15% 8000 # 20/40 1	TC. HCL Acid FLC Sand oducing or shut-in) GAS-OIL RATIO DIL GRAVITY-API (CORR.)		

35 LIST OF ATTACHMENTS This is a Dakota/ Mesa Verde commingle w/ DHC # 2687.

SIGNED

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

12/12/2008 DATE

ACCEPTED FO

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

TITLE Regulatory Technician

DEC 1 9 2008

FARMINGTON FIELD OFFICE BY TL SALVED

				*,	
				•	:
				•	:
Ojo Alamo	2442'	2542'	White, cr-gr ss.	Ojo Alamo	2442'
Kirtland	2542'	3101'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2542'
			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight,		
Fruitland	3101'	3464'	fine gr ss.	Fruitland	310.1;
Pictured Cliffs	3464'	3644'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3464'
Lewis	3644'	4232'	Shale w/siltstone stringers	Lewis	3644'
Huerfanito Bentonite	4232'	4646'	White, waxy chalky bentonite	Huerfanito Bentonite	4232'
Chacra	4646'	5147'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4646'
Mesa Verde	5147'	5509'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5147'
Menefee	5509'	5792'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5509'
			Med-light gry, very fine gr ss w/frequent sh breaks in		
Point lookout	5792'	6190'	lower part of formation	Point lookout	5792'
Mancos	6190'	7066'	Dark gry carb sh.	Mancos	6190'
			Lt gry to brn calc carb micac glauc silts & very fine gr		
Gallup	7066'	7794'	gry ss w/irreg.interbed sh	Gallup	7066'
Greenhorn	7794'	7854'	Highly calc gry sh w/thin lmst.	Greenhorn	7794'
Graneros	7854'	7972'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7854'
			Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin		
Dakota	7972'		sh bands clay & shale breaks	Dakota	7972'