Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE IG 2 7 2078 APPROVED

(See other In-structions on roverse side) 1 O

OMB NO. 1004-0137 Land Management Expires December 31, 1991

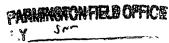
Farmi 155 CLEASE DESIGNATION AND SERIAL NO SF-080854

WELL (COMPL	ETION O	RREC	OMPLE	TION R	EPC	ORT AND	LOG	*	6. IF	INDIAN, ALLOTTE	E OR TRIBE NAME		
1a. TYPE O	F WELL:		WELL	GAS WELL X	DRY	Other								
b TYPE O	OF COMPLE	TION:				-			-	7 01	NIT AGREEMENT San Juan 3			
- 11160	NEW T	WORK	DEEP-	PLUG	DIFF] _{O-b}				8. F/	San Juan 3			
	WELL	OVER	EN L	BACK	RESVR	Other			-			32-8 Unit 30M		
2 NAME C	OF OPERAT	OR								9 AF	Y WELL NO.	32-0 UIII JUW		
		PHILLIPS	COMPA	NY]	30-045-340	57		
		LEPHONE NO.				_				ì	IELD AND POOL,			
		89, Farmingto			326-970				 			anco Mesa Verde BLOCK AND SURVEY		
		LL (Report locati	-		ce with any s	state re	quirements)*			1	SEC , T , R., M , OF OR AREA	BLOCK AND SURVEY		
At surfa	ice O	nit O (SWSE)	740 FSL	& 1015, LEF						1	14, T31N, R8	W NMPM		
At top n	rod interval	reported below	Sam	e as above										
,ep p.										RCVD AUG 29 '08				
At total of	depth S	ame as above	•								01	IL CONS. DIV.		
				14.	PERMIT NO		DATE ISSUE	D		12 0	COUNTY OR	13 STATE		
											PARISH	DIST. 3		
15 DATE SP	PUDDED 16	DATE TO REA	CHEO	17 DATE COMP	(Ready to	nrod \	L	140 515	VATIONS (DF, RK	B OT T	San Juan	New Mexico 19. ELEV CASINGHEAD		
04/22/		05/19/08	יייעבט	08/14/		p.00		GL	VATIONS (DF, RK 6575'	в, нт, ві КВ	6590'	ITA. ELEV CASINGHEAD		
	EPTH, MD &/		UG, BACK T	D, MD &TVD	22. IF MUL			23. INTE	RVALS		Y TOOLS	CABLE TOOLS		
04.441			01201			HOW N	MANY"	DRI	LLED BY	l		(
8141' 24 PRODUC	CTION INTERV	/AL (S) OF THIS CO	8132'	TOP, BOTTOM, N	AME (MD AN			L	 	yes	25 WAS DIRECT	TIONAL		
					,						SURVEY MA	NDE		
	Dakota	7969 OTHER LOGS RUI	9' - 8100'							107 14/4	S WELL CORED	No		
GR/C		OTHER LOGS RO	· ·	(BPA	et	@ 502	L8		27 WA	S WELL CORED	No		
28	<u> </u>						(Report all string		voll)			110		
	IZE/GRADE	WEIGHT, LB /F	T. DE	PTH SET (MD)	HOLE				MENTING RECO	RD	AM	MOUNT PULLED		
9 5/8",		32.30#		267'	12 1/4"		surface; 76 s		(124 cf)		5 bbls			
7", J-5 4 1/2",		20# 11.6#		3775' 8140'	8 3/4" 6 1/4"		surface; 615 TOC 1300'; 3		(1276 cf) (645 cf)		88 bbls			
29.	L-00		ER RECOR		10 1/4	!	1100 1300, 3	21 5X	(045 CI)	THE	BING RECORD			
SIZE	TOP (MD			CKS CEMENT*	SCREEN	(MD)	Size		DEPTH SET			CKER SET (MD)		
							2 3/8"		4976'					
of BEDEON	ATION BECC	RD (Interval, size a	ad numbers		1		L	ID 6116	T EDACTUSE	05145	IT COURTES :	70		
31 PERFOR		HD (Interval, Size al	na number j			32. ACID, SHOT, FRACTURE, 7969' - 8100' Acidize w/2% KCL					& 15% HCL. Frac w/105,630 gals			
7969' - 81		noles			slickwater w/37,705									
					}			 -						
					}									
33.							ODUCTION							
DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, SI W/O Facilities					gas lift, pumpingsize and type of pump) Flowing					WELL STATUS (Producing or shut-in)				
DATE OF TEST		HOURS TESTED	СНОК	E SIZE PROI	O'N FOR	OILB	BBL	GASM	lCF .	WATE	RBBL	GAS-OIL RATIO		
_			-		PERIOD	1	_			}				
08/11/ FLOW, TUBING		CASING PRESSI		/2" ULATED OIL	BBL	<u> </u>	GASMCF	106 m	ofh WATERBI	<u> </u>	TSTM	OIL GRAVITY-API (CORR.)		
, LOVE, TODAY	G FREGO	OASING FRESSI		UR RATE					WAIERBE	J.		OIL GRAVII T-ACT (CORM.)		
FL - 8		SI -1049#			0		2541 mcfd			TST	VI			
		(Sold, used for fue		•		•					TEST WITNESSE	D BY		
	SOID. W.	O facilities	to be set	perore firs	product	ion.					L			
		UMV per DHC	Order-27	89 AZ-										
36 I hereby o	certify that the	foregoing and attac	hed information	on is complete and	correct as del	ermined	from all available re	cords						
(ل	~ 1											
SIGNED	<u>(()()</u>	tla P	and	A TITLE	Regulate	ory Te	chnician			DATE	08/26/08	COMEN FOR DIZON		
			· - 17							<u> </u>		CT MENT TO THE OWNER OF THE OWNER OWN		

*(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.

AUG 28 2008



				•		
	Ojo Alamo	2287′	2435′	White, cr-gr ss.	Ojo Alamo	2287′
	Kirtland	2435′	3088'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2435′
	Fruitland	3088′	3453′	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	3088'
				med gry, tight, fine gr ss.		
	Pictured Cliffs	3453′		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3453'
	Lewis	3600′	4232′	Shale w/siltstone stringers	Lewis	3600′
	Huerfanito Bentonite	4232'	4620′	White, waxy chalky bentonite	Huerfanito Bent.	4232′
	Chacra	4620′	5075′	Gry fn grn silty, glauconitic sd stone	Chacra	4620′
				w/drk gry shale	Mesa Verde	5075′
-	Mesa Verde	5075′	5413′	Light gry, med-fine gr ss, carb sh	Menefee	5413′
				& coal	Point Lookout	5446′
_	Menefee	5413′	5446'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	5760′
	Point Lookout	5446'	5760'	Med-light gry, very fine gr ss w/frequent	Gallup	6157′
				sh breaks in lower part of formation	Greenhorn	7804′
•	Mancos	5760′	6157′	Dark gry carb sh.	Graneros	7861′
	Gallup	6157′	7064'	Lt gry to brn calc carb micac glauc	Dakota	7961′
_*			•	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	7804′	7861′	Highly calc gry sh w/thin lmst.		*
•	Graneros	7861′	7961′	Dk gry shale, fossil & carb w/pyrite incl.		\$
	Dakota	7961′		Lt to dk gry foss carb sl calc sl silty		

•

RECENTED

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE UG 2 7 2000 APPROVED (See oring ... Structions on roverse side)

Expires - December 31, 195 ... Expires - December 31, 195 ... 15 ... LEASE DESIGNATION AND SERIAL NO

OMB NO. 1004-0137

										}	SF-080854		
WELL C	OMPL	ETION OR	RECOMP	LET	ON R	EPC	ORT AND	LO	G*	6. IF	INDIAN, ALLOTTE	EE OR TRIBE NAME	
1a TYPE OF	F WELL:	OIL	GAS WELL X	(DHY	Other	والوارد والوادار والمناطقة الوادا		المدرج بيريد المستقيدي ويعد أطان ميوري	1			
			WELL L	_,	L	_				7. U	NIT AGREEMENT	NAME	
b. TYPE OF	F COMPLET			-		•				L	San Juan 3		
	METT X	WORK DEEP OVER EN	PLUG BACK		DIFF RESVR	Other				8 F/	ARM OR LEASE N	AME, WELL NO	
										<u> </u>		32-8 Unit 30M	
	F OPERATO		2404411							9 A	PI WELL NO	24 7 3	
		PHILLIPS CO EPHONE NO.	MPANY							1	30-045-340 TIELD AND POOL.		
		9, Farmington, N	IM 87499 (F	505) 3	26-970	n				[anco Mesa Verde	
		L (Report location c					quirements)*					R BLOCK AND SURVEY	
At surfac	e Un	nit O (SWSE) 740	' FSL & 1615'	FEL	-						OR AREA		
		, ,								Sec.	14, T31N, P8	W, NMPM	
At top pr	od. interval r	eported below	Same as abo	ove						1	DOLL	D SEP 24 '08	
										1		-	
At total d	lepth Sa	me as above								1	LIL	_CRYS_DIV.	
				14. PE	RMIT NO		DATE ISSUI	D		12. 0	OUNTY OR	13. STATE	
				1						ł	PARISH		
15 DATE SPU	innen Ita	DATE T.D. REACHE	n III DATE	COMPL	(Ready to	and)	<u> </u>	Leo. 51	EVATIONS (DC EV	1	San Juan	New Mexico	
04/22/0		05/19/08	- 1	8/14/08	, , ,	J. 00. j		GL	EVATIONS (DF, RK 6575'	в, кт. ві КВ	6590'	19. ELEV. CASINGHEAD	
20. TOTAL DE			BACK T.D., MD &T			TIPLE CO	OMPL,	23 IN	TERVALS		Y TOOLS	CABLE TOOLS	
		i		10			IANY"	D	AILLED BY			1	
8141'	TION INTERVA	L (S) OF THIS COMPL		ω	E MO ANG	2		L		yes	25. WAS DIRECT	FIGNIAL	
24 PRODUCT	HOW WATCHAS	it (a) or ma come	ENGN-TOF, BOTT	ON, NA	IE (MD AIRC	, (40)					SURVEY MA		
	Mesa Ve		5956'								<u> </u>	No	
		THER LOGS RUN								27. WA	S WELL CORED		
GR/CI	DL									<u> </u>		No	
28. CASING SIZ	E/GRADE I	WEIGHT, LBJFT.	DEPTH SET		HOLE S		Report all string		Well) CEMENTING RECO	0D		OUNT PULLED	
9 5/8", 1		32.30#	267		12 1/4"	JILE	surface; 76 s		(124 cf)	T.D.	5 bbls	OUNT PULLED	
7", J-55		20#	3775'		8 3/4"		surface; 615		(1276 cf)	-	88 bbis		
4 1/2", (L-80	11.6#	8140		5 1/4"		TOC 1300'; 3	21 sx	(645 cf)				
29. SIZE	TOP (MD)	LINER F	SACKS CEME	cur. T	COPEN	(440)	Size		T DECEMBER		BING RECORD		
312.5	TOP (MD)	BOTTOM (MD)	SACKS CEME	ENT	SCREEN	(MD)	2 3/8"		4976'	MD)	PA	CKER SET (MD)	
		 	 						1				
		D (Interval, size and nu	mber)	1.	32.		AC		OT, FRACTURE,				
PTLK/LMF				1						Frac w/115,500 gals 60Q N2 Slick- 20/40 Brady Sand & 1133 SCF N2.			
i145' - 595 IME/Cliffb		oles "@1SPF		ļ.,	5083' - !	266						1133 SCF N2. s 60Q N2 Slick-	
083' - 53				۴	-				w/91,624lbs 20				
otal hole:	s = 53 ho	les											
33. ATE FIRST PR	ODUCTION	PRODU	CTION METHOD (A	Flowing, as	s lift, pump		ODUCTION and type of pump)				WELL STATUS (E	roducing or shut-in)	
W/O Fac		550			Flowing		, _F (Q (1) ()				SI		
ATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N	FOR	OILBI	30	GAS	MCF		R88L	GAS-OIL RATIO	
07/04/0	.		1/0"	TEST PE	RIOD		,	00 ··	-41		05 100		
07/31/0 LOW TUBING		TASING PRESSURE	1/2"	OILB	BL		GASMCF	83 m	WATERBB	<u> </u>	.25 bwph	OIL GRAVITY-API (CORR.)	
			24-HOUR RATE			1			1	-		L.L. G. G. G. F. F. F. G.	
FL - 85		SI -1049#)		1980 mcfd		1	6 bw			
		Sold, used for fuel, vent		finet -							TEST WITNESSE	D BY	
35. LIST OF AT) facilities to b	e set detore	mrst p	roducti	on.				1			
		WV per DHC Ord	er 2789 AZ										
		regoing and attached in		te and cor	rect as dete	rmined f	rom all available re	ords					
\subset	١ ١		_ \										
IGNED (MO	nackl	MAN III	LE F	Regulato	ry Tec	hnician			DATE	08/26/08		

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AUG 2 8 2008





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