Form 3160-4 (October 1990)

SUBMIT IN DUPLICATE* UNITED STATES DEPARTMENT OF THE INTERIOR

(See other in-D-HOBBERG on

FOR APPROVED OMB NO. 1004-0137 Expires: December 31,1991

5. LEASE DESIGNATION AND SERIAL NO.

		BUKE	AU OF LAP	AD MAP	NAGEM	ENI	0				"	IMPC-	-0294U5A		
WELL CO	MPLE	TION O	R RECO	MPL	ETION	REF	PORT	ΓAħ	1D L	OG*	6. IF INDIA	N, ALLO	TTEE OR TR	IBE NAM	
a. TYPE OF WELL	.:	OIL WELL	GAS WELL	7	DRY 🗌	Other					7. UNIT AGI	REEMEN	T NAME		
b. TYPE OF COMP	LETION:	***************************************	ZY WELL		ביין אאט	Other									
NEW WELL	WORK C	DEEPEN	PLUG BACK		IFF.	Other					8. FARM C	OR LEA	SE NAME, \	WELL N	
NAME OF OPERATO				K	ESVK. L						В	C Fed	deral #12		
COG Operating	LLC										9. API WELI	L NO.			
ADDRESS AND T	relepho										1 ;	30-02!	5-37869		
550 W. Texas, S	Suite 13	00, Midla	ınd, TX 79	701			(432)	685-	4372		IO. FIELD A	ND POO	L, OR WILDC	AT	
LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*									Mal	ljamar	r Paddoc	k			
At surface 330 FNL & 1750 FWL									11. SEC., T., R., M., OR BLOCK AND SURV OR AREA						
At top prod. interv	val reporte	ed below													
At total depth													17S R32	E	
				14. PERMIT NO. DATE				DATE	TE ISSUED		12. COUNTY OR PARISH Lea		13. STATE		
5. DATE SPUDDED	IS DATE TO	DEACHED	17 DATE (COMPL (P.		······································	1 49 5	- FYATI	ONE (DE	DVD DT OD			EV. CASING H		
6/15/2006			II. DATE	17. DATE COMPL. (Ready to prod.) 7/20/2006			18. ELEVATIONS (DF, RKB, RT, GR 3964' RKB			, - : - ;		3955'	EAU		
0. TOTAL DEPTH, MD.& TVD 21. PLUG, BAC		CK T.D., MD & T				MPL.,	23. INTERVALS DRILLED BY		rotary tools Yes		CABLE TOOLS				
4. PRODUCING INTER	RVAL (S) C	E THIS COM	-	P BOTTO	NA NAME	(BAD AND	7. TVD)*		J. <u> </u>		163				
THE RESIDENCE MALE	(VAL (0), C		II EE HOR - TO	, 50110	JIN, NAME	(MD AND	J 1VU)					1	WAS DIRECT SURVEY MAD		
			5806	.5-6709	9.5', Pa	ddock							Yes		
6. TYPE ELECTRIC A								_				27. W.	AS WELL CO		
!8.	Gamma	Ray, Ne	utron, Den							ay			No		
CASING SIZE/GRADE	WEIGH	IT I D /CT			CORD (Report a									
	WEIGH	IT, LB/FT		<u> </u>			TOT OF CEMENT, CEM								
	13 3/8, H-40 48			673		17 1/2		800s				Nor			
5 1/2, J-55	8 5/8, J-55 32 5 1/2, J-55 17		2104 6771		12 1/4 7 7/8			850s				None None			
3 17 <u>2</u> , 0-33	 		011			1 110				14008	•X		Nor	16	
9.	'	LINE	R RECORD						30.	т	UBING REC	ORD			
SIZE	T O P (ME		OTTOM (MD)	SACKS	CEMENT	SCP	EEN (MD		SIZI		DEPTH SET		PACKER S	ET (84D)	
	•	·	or rom (mo)	U.A.O.T.O.	OLINEIT!	301	CEN (MD	'	2 7		6695	, in C)	PACKERS	EI (IVID)	
1. PERFORATION RE	CORD (Int	erval, size a	ınd number)			32.		ACI	D, SHO	T, FRACT	JRE, CEME	NT SQU	EEZESETC		
						DEP	TH INT	ERVAL	. (MD)	AMC	OUNT AND KIND OF MATERIAL USED				
						5	806.5	-670	9.5'		See 3160-5 for detail				
											N		na.		
5806.5-6709.5', .42, 176									122 655 27						
3.										<u> </u>	150		cei.	<u>, </u>	
ATE FIRST PRODUCTI	ON	BBODUCT	ION METHOD (5)			DUCTIO							noby, sol		
7/25/200	6	PRODUCTI	ION METHOD (FI	owing, gas i 2	int, pumping 2 1/2 χ 2	- size and 2 x 20'	type of pu	<i>ітр</i>) О			shut-in		Producing or Producir	ıa	
ATE OF TEST	HOURS TE	STED	CHOKE SIZE	PROD	'N FOR	OIL-BB			GAS-M	CF.	WATER-BBI		GAS- OIL RA		
8/7/2006	24 h	ours		TEST	PERIOD		54		1	50	355_		277 8		
		CALCULATED 24-HOUR RAT			T	GAS-MCF.			ACCE			ECQRO	1		
4. DISPOSITION OF	GAS (Sold,	used for fue	l, vented, etc.)					150			<u></u>				
5. LIST OF ATTACHM	IENTS					Sold					SEP 15	2000	6		
S. S				Dovis	ation f		ובמם	•			æγ•				
6. I heraby certify	bat the fo	renoine an	t attached :-4	טפעונ	ation S	urvey	and L	.ogs				<u> </u>			
6. I hereby certify to	7-11-10	1 1		ormation ?	n is comp					1	ROLEUM	ENG!	NEER		
BIGHED LE	ry o	ω . \supset	rende	TI	TLE		Prod	uctio	n Cle	tk PE	DAT	E	9/11/06		

*(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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES- (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

recoveries):							
FORMATION	ТОР	ВОТТОМ	DESCRIPTION, CONTENTS, ETC.		ТОР		
Maljamar Paddock	5806.5	6700.5		NAME	MEAS.DEPTH	TRUE VERT.DEPTH	
viaijainai raddock	3806.3	6709.5		Yates	1988		
				Seven Rivers	2342		
				Queen	2952		
				Grayburg	N/A		
				San Andres	3689		
				Glorietta	5222		
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