FORM 3160-4 (July 1992)

## **UNITED STATES** DEPARTMENT OF THE INTÉRIOR

(See other in-structions ons reverse side)

SUBMIT IN DUPLICATE\* FORM APPROVED OMB NO. 1004-0137

Expires:		199:
	 ,	

5. LEASE DESIGNATION AND SERIA	L NO
VIVAVIVA 623U3	

			BURE	EAU C	F LANE	) MAN	AGEM	ENT					MMNM:			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*							6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A									
1a. TYPE OF WOR	к		OIL WELL	K.	GAS WELL		DRY	<u> </u>	ther			7. UNIT AGR	EEMENT NA	AME		
1b. TYPE OF WELL	L											8. FARM OR	MUM	<u>- 8</u>	23EP	
NEW X	WORK OVER		DEEPEN	]	PLUG BACK		DIFF RESVR.	] 。	ther							
2 NAME OF OPERATO												West Bis		24-2	Ī	
Elm Ridge Ex	ploratio	n C	:o. LLC_									1	9. API WELL, NO.			
3 ADDRESS AND TEL												30-045-3				
Po Box 156 B												10 FIELD AN			<b>3.</b> 1	
4. LOCATION OF W	ELL (Kepo	rt loca	ations clearly	and in ac		•	-					Basin Fr				
At Surface						1945' F	SL X 1	1290' FEL				11. SEC., T , R	., M , OR BL	OCK AN	ID SURVEY	
At top prod. Interval	reported bel	low										OR AREA				
At total depth												"I" Sec.2	4-T25N	I-R13	3W	
					14 PERMIT NO. DATE ISSUED						12 COUNTY OR PARISH 13. STATE					
												San Jua	n Coun	ty N	M	
	16. DATE T			17. DA	TE COMPL.		xd.)		TIONS (DF, RKB, RT, GR, ETC.)*			19 EL			V. CASINGHEAD	
4-13-06 20 TOTAL DEPTH, MI			5-06	TD 10		2-08	LATE TIPE		3,4	14' 23 INTERVALS	GL			L		
20 TOTAL DEPTH, MI	DæivD	ľ	1 PLUG BACI	1.D, ML	0 & 1 V D		OW MANY	E COMPL., /*		DRILLED BY	1	TARY TOOLS		CABI	LE TOOLS	
1451' MD				ID CI		TVD				<del></del>	<u>X</u>					
24 PRODUCING INTE	RVAL(S), OF	THIS	COMPLETIO	ITOP, B	OTTOM, NAI	ME (MD AN	D TVD)*							•	S DIRECTIONAL VEY MADE	
1257' - 1304'	Fruitlan	d C	oal											SUR	VET MADE	
1237 1304	I i willer	iu C	our											<b> </b>		
26 TYPE ELECTRIC A	ND OTHER	LOGS	RUN						_					27. WA	S WELL CORED	
				Dens	ity, high	Resolu	ution Ir	nduction Log	g, (	CBL LOG			,			
23.					CASI	NG RECO	ORD (Rep	ort all strings set	in w	ell)						
CASING SIZE	GRADE		WEIGHT, I	B/FT	DEPT	TH SET (MD	)	HOLE SIZE		TOP OF CE	MENT, CE	MENTING REC	ORD	AMOUNT PULLED		
8 5/8" 24#			147' 12			12 1/4"-7 7/	2 1/4"-7 7/8" Surface use			ed 155 sks						
5 1/2	II .		15.5	<del>‡</del>	1436'		7 7/8"	7 7/8" Production		tion u	used 265 sks					
29.							30.				TUBING RECORD					
SIZE	10	OP (M	D)	BOTTC	BOTTOM (MD)		CEMENT*	SCREEN (MI	SCREEN (MID) SIZE		DEPTH SET (MD)		J)	PACKER SET (MD)		
			+			<u> </u>		<del> </del>		2 3/8"		1327'		<u> </u>		
	<u> </u>					L		-		ACID SHOT E	DACTIO	E CEMENT	COLLEGA	e rec		
31. PERFORATION RI	ECORD (Into FERVAL	erval,	size and numb		<u>SIZE</u> <u>NUMBER</u> .38 120			241			RE, CEMENT SQUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED					
1257' - 1304		and	Coal	_							00 gallons of 7 1/2%hcl additives 3,400 7					
1251 100	, , , and	ariu	Oour		,,	• • •	20	720		1004						
							1/2% hcl,31,310 gallons of Delta 1 Frac fluid, 1,410 sks of 20/40 Brad									
								<b>-</b>		• ,	SWNT.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	51 20/10 2	ruay o	and oodica in	
33.*		_						<u> </u>								
DATE FIRST PR	ODUCTI	ON	PRODUCT	ION M	ETHOD (	Flowing,	gas lift,	pumpingsize	and	type of pump)			L STATU	S (Pro	ducing or sh	
1-2-08								mping		·			F	roduc	ing	
DATE OF TEST	1	HOU	RS TESTE	рсно	KE SIZE			OIL-BBLS.	1	GASMCF.		WATER-	BBL.	GAS-	OIL RATIO	
1-2-08			24		1/2"	TEST P				40 mcf		40 bb				
FLOW. TUBING	PRESS	CAS	ING PRES			OIL-B	BL.	GASI	MC	F. 1	WAT	ERBBL.	OIL GRA	VITY	-API (CORR	
22 PSI	V 07 0 1		22 PSI		OUR RAT											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  Vented  TEST WITNESSED 1  Tim Duc							1									
35. LIST OF AT	ГАСНМЕ	NTS	3,		vent	ea				,			Tim Du	ggan	<del></del>	
36 I hereby ceptify the	at the for	nina n	nd attabhad is	(Am/alia	n is complet	e and corre	et as dat-	minad from all	oilal	ale records						
( ) //		<b>77</b> °			ii is complet	e and corre		mined from all av			tant			1/	4/2008	
SIGNED	00 00	~	UU	ليع			TITLE _	Pro	JUL	iction Assis	ıdııl		DATE	1/4	1/2000	
<u> </u>	_			-6	See Instruc	tions and	Spaces f	or Additional Dat	ta or	Reverse Side)						
Title 18 U S.C Section 1001,	makes it a crime	for any	person knowingly	nd willfully	ee makeello any de	partment or age	ency of the Un	ated States any false, ficts	trous o	r fraudulent statements o	r representati	ons as to any matter	within its jurisdi	ction		

ACCEPTED FOR RECORD

JAN 08 2008

KCAD 14M 3,08 OIL CONS. DIV. DIST. 3

4 2008

Bureau of Land Management
Farmington Field Office

**NMOCD** 

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 38. GEOLOGIC MARKERS recoveries); FORMATION BOTTOM DESCRIPTION, CONTENTS, ETC. TOP TOP Ojo Alamo Surface NAME TRUE MEAS. DEPTH Fruitland Coal 967' VERT. DEPTH Pictured Cliffs 1313'