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

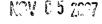
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

								NM-0546		
WELL C	OMPL	ETION OR F	RECOMPLE	TION REP	ORT AND	LOG*	6. IF I		E OR TRIBE NAME	
1a TYPE OF	WELL	OIL WELL	GAS WELL X	DRY Other			1	K	CVD NOV 6 '07	
				ш			7. UN	IT AGREEMENT		
□ TYPE OF	COMPLET		PLUG	DIFF [			0 54	DM OD LEASE N	II CONS. DIV. AME, WELLING. O	
	WELL X	OVER EN	BACK	RESVROther			8 FA			
0 14145 0	E ODEDATO	\ <u></u>					0.40		N Federal 12	
	F OPERATO ONOCOPH						9. API WELL NO. 30-045-34141 - 005			
		EPHONE NO			·		10. FIELD AND POOL, OR WILDCAT			
			<b>4 87499</b> (505)	326-9700	DE PROPERTY -		Basiı	Basin Fruitland Coal		
4 LOCATIO	ON OF WELL	9, Farmington, NA L (Report location cle			R BLOCK AND SURVEY					
At surfac	e Ur	it F (SENW) 1437	' FNL, 1634' FWL					R AREA		
MOU A								Sec.13 T30N R13W, NMPM		
At top pro	od. interval n	eported below			NOV 0	<b>2</b> 2007				
At total d	epth			σ.						
					reau of Lan	d Management	<u> </u>			
			14.	PERMIT NO. GOATHEURSUEDIEID Office				OUNTY OR	13. STATE	
		•	1			•	(	PARISH San Juan	New Mexico	
15 DATE SPL	JDDED 16.	DATE T.D. REACHED	17 DATE COM	IPL. (Ready to prod.)	<u> </u>	18. ELEVATIONS (DF, R	KB, RT, E		19. ELEV. CASINGHEAD	
7/7/07		7/8/07	10/24			GL 5833'	KB	5849'		
20. TOTAL DE	EPTH, MD &/T	VD 21. PLUG, E	ACK T.D , MD &TVD	22. IF MULTIPLE CO		23 INTERVALS DRILLED BY	ROTAR	Y TOOLS	CABLE TOOLS	
21	00,	2035	,				yes		}	
24. PRODUC	TION INTERVA	AL (S) OF THIS COMPLI		NAME (MD AND TVD	)*	<u> </u>	(7	25 WAS DIREC		
Racin	Fruitland	Coal 1818' - 19	14'					SURVEY M	No	
		OTHER LOGS RUN	17		<del></del>		27 WAS	S WELL CORED	NO	
GR, C	BL							No		
28.			(	ASING RECORD	(Report all string	s set in well)				
CASING SIZ	E/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE		MENT, CEMENTING RECO	ORD		MOUNT PULLED	
7" J-55 4 1/2" J	TE	20# 10.5#	506' 2083'	8 3/4"	surface; 186			17 bbls		
4 1/2 3	-33	10.5#	2003	6 1/4"	surface; 231		12 bbls			
29		LINER RE	CORD		30.		TUBING RECORD		)	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (	(MD)	PACKER SET (MD)		
				ļ	2-3/8"	1925'				
24 PEREORA	TION RECOR	D (Interval, size and num	nher)	32.	1	D, SHOT, FRACTURE,	CEME	IT COLLEGE	ETC	
@1SPF	THOM NEGOT	S (The Val, Size and Hall					acid, 3,000gals preflush pad			
1818' - 186	60' = 18 H	oles		25,770gals 70% N			2 foam w/71,000# Brady Sand			
@2SPF				w/prop-net in last			10,000# & 670,000 SCF N2.			
1896' - 191 Total hole:		oies								
rotal flore.	5 - J4			<del> </del>	- <del></del>	<del> </del>				
33.				LPR	RODUCTION	<u></u>				
DATE FIRST PR	ODUCTION	PRODUC	TION METHOD (Flowing	ig, gas lift, pumping-s		30)			Producing or shut-in)	
SI W/O Faci		HOUDS TESTED	OUDVE SIZE TESS	Flowing	DI .	010 105		SI	ICAS OIL BATIC	
DATE OF TEST		HOURS TESTED		D'N FOR OILB T PERIOD	DL	GAS-MCF	WAIE	R-BBL	GAS-OIL RATIO	
none	į	o				тэтм	1			
FLOW TUBING	PRESS	CASING PRESSURE		L-BBL	GASMCF	WATERBB	L	~	OIL GRAVITY-API (CORR.)	
			24-HOUR RATE		TOTAL				1	
34. DISPOSITI	ON OF GAS	Sold, used for fuel, vente	ed, etc )		TSTM			TEST WITNESSE	DBY	
To be s		,	,					0	·	
35. LIST OF A		5			<del></del>					
		ruitland Coal.				very report. Well is to	paded u	up and can't te	est.	
36. I hereby ce	ertify that the fo	regoing and attached inf	ormation is complete an	d correct as determine	ed from all available	e records				
		Pari		B				441410=		
SIGNED //	w-s	- ruins	TITLE	Regulatory Tec	cnnician		DATE .	11/1/07		
									DIAGON LONG TO THE WAR	

\*(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.





Ojo Alamo	343' 443'	White, cr-gr ss.	Ojo Alamo	343′
Kirtland	443' 1425'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	443′
Fruitland	1425' 1936'	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	1425'
		med gry, tight, fine gr ss.		
Pictured Cliffs	1936' XXXX'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1936'