Form 3160-4 (April 2004)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No.  NMSF 078566				
la. Type of Well Oil Well X Gas Well Dry Other										- 1	6. If Indian, Allotee or Tribe Name					
b. Type of Completion: X New Well Work Over Deepen Plug Back Diff. Resvr,. Other										esvr L	7. Unit or CA Agreement Name and No.					
2. Name o	of Operator										<del></del>	Lease Name	e and V	Vell No		
	n Resource	s Corpo	oration	_				Di. XI	(; 1 f			Federal				
3. Addres	_						3a.	Phone No.	•		code)	API Well N	lo.			
	loomfield on of Well (Rep						eauireme		<u>325.68</u>	00		30-045-				
At surfa	•		1535' F		- Contraction of the last of t	The same	· · · · · · · · · · · · · · · · · · ·				111	Field and Po. Basin F	ool, or Yuit	Exploratory  Land Coal		
	1/15	· FNL,	1000 1		SE TAN !	16 18 77					1	I. Sec., T., R.	, M., o			
At top prod. interval reported below											Survey or Area   F - Sec. 34					
At total	At total depth APR 2006										į.	2.County or F Lan Juan	Parish	13. State		
14. Date S	14. Date Spudded 15. Date T.D. Reached Of Deate Completed										1	17. Elevations (DF, RKB, RT, GL)*				
02/2	7/06		03/08/06	6	DAS		] D & A	′ <u>[</u> ′07/06	Ready	to F	Prod.	58661	ŒL			
	Depth: MD TVD	24		. Plugas	ack T.D.:	MD	(1.6	54'	20. 1	Dept	h Bridge Plu		)	······································	<del></del>	
21. Type F	Electric & Othe	r Mechani	cal Logs Run	(Submit	copy of ear	( 1 P ) ( 1 P ) ( P )			22. Wa	s wel	Lored? F	X No		Submit analysis)		
rype r	a Onic	<del></del>	2050 Kull	/~ aomm	TOPJ OT CAN	,			1			X No	≟ `	Submit report		
GR-SP-	HR Density	•							Dir	ectio	nal Survey?	<b>X</b> 100	J	es (Submit copy)		
23. Casing	g and Liner Rec	ord <i>(Repo</i>	rt all strings .	set in wel	1)											
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD	) Bott	om (MD)	Stage Cer Dept		No.of S Type of C		S	lurry Vol. (BBL)	Cement To	op*	Amount Pulled		
12.25	25 8.625 24			322'				250 s	ks.					295 cu.ft	circ	
7.875	5.50	15.5		2:	393'			425 s	ks.					725 cu.ft	<u>ci</u> rc	
				_												
								ļ				<b>_</b>				
												ļ				
24. Tubing	Record				l										<del></del>	
Size	Depth Set (	\(\mathrea{\pi}\)			Size	D. 4.0	. (A (D)	T	4 (4.47)	_	0:	D 40.	() (D)	T 5 1 5 100		
2.375"	2183'		Packer Depth (N	<u>1D)</u>	Size	Depth Se	t (MD)	Packer D	epth (MD)	<del>'   -</del>	Size	Depth Set (	(MD)	Packer Depth (M)	<u> </u>	
	cing Intervals					26. Perfo	ration R	ecord					-	<u>-</u>		
	Formation		Top Bottom			Perforated Interval				Size		No. Holes		Perf. Status		
A) Lowe	r Fruitlar	rd Coal	2171'	2	2194'					0.43		68		4 JSPF		
B)																
	r Fruitlar	d Coal	1965'	2	142'					0.4	3"	100		4 JSPF		
D)													<u> </u>			
	Fracture, Treatr	nent, Cerr	ent Squeeze,	Etc.						_		<del></del>		<del></del>		
	Depth Interval	<del></del>	45 75		700 1			Amount and				01 100#	00/1			
	1' - 2194		41,/5	/ gais	/00 SI	1CKWate	r roa	m & 4,50	JU# 4U,	/ /0	sand &	81,100#	20/40	sand		
196	5' - 2142		67.09	7 gals	700 sl	ickwate	er foa	m & 10.5	500# 4	0/7	0 sand /	131,000	# 20	/40 sand		
											2500 ps			7-10 04244		
28. Product	ion - Interval A				<del>/</del>						2000 р.					
Date First Produced	Test Date 04/07/06	Hours Tested 2	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravit	ty	Gas Gravity		Production		flow	ina		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: ( Ratio	Oil	Well Stat	us	- <del>1</del>	flow				
28a Produc	I SI 250	300		<u> </u>	1300		1	1						<del></del>		
Date First	Test Test	Hours	Test	Oil	Gas	Water	Oil	1	Gas		Production	Method			_	
Produced	Date	Tested	Production	BBL	MCF							···				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: ( Ratio	Oil	Well Stat	us						
(See instructions	s and spaces for addi	tional data o	n page 2)				-							· · · · · · · · · · · · · · · · · · ·		

28b Producti	ion - Interv	/al C					<u>-</u>						
Date First Produced	Test Date	Hou	Hours Test		Oil Gas BBL MCF		Oil Gravity	Gas Gravity	Production Method				
Choke Size	Tbg. Press. Flwg. SI		24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	<u> </u>				
28c. Product	tion-Interv	al D				<u></u>							
Date First Test Produced Date		Hou Test		Oil BBL			Oil Gravity	Gas Gravity	Production Method				
Choke Size			24 Hr.	Oil BBL				Well Status	Well Status				
29. Dispositi	ion of Gas (	Sold, used	for fuel, vented, o	etc.)		to be	sold						
Show a tests, is	ıll importa	nt zones o lepth inte	Include Aquifers of porosity and created, cus	ontents th	nereof: Co l, time too	red interva	als and all drill-ste flowing and shut-	m	on (Log) Markers				
Format	tion	Тор	Bottom		Descriptions, Contents, etc.				Name	Top Meas.Depth			
								Nacimien	to	100'			
								Ojo Alam	0	1280'			
	5							Kirtland		1479'			
								Fruitlan		1645'			
								Fruitlan		1963'			
								İ	d Coal Base	2203'			
								Pictured		2205			
2. Addition	nal remark	s (include	plugging proced	nre):									
Electr	rical/Mech	anical Log	e attached by place (1 full set req'd) g and cement ver	)	Geole	ppropriate ogic Repoi Analysis		ort Direction	onal Survey				
34. I hereby	certify the	at the fore	going and attache	d informa	ition is com	plete and	correct as determin	ned from all availab	le records (see attached in	structions)*			
Name (pi	lease print	Vic	i Donaghey				т	itle <u>Requlato</u>	ory Analyst				
Signature	. Vi	نىن	pour	gh	y		D	ate <u>04/10/</u>	/06				
itle 18 U.S. tates any fal	C. Section se, fictition	1001 and us or frauc	Title 43 U.S.C.	Section or represe	1212, make	e it a crime to any ma	e for any person k tter within its juris	nowingly and willi	fully to make to any depar	rtment or agency of the Unit			