FORM 3160-4 ( August 2007)



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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO 1004-0137
Expires July 31, 2010

5 LEASE DESIGNATION AND SERIAL NO

NMI	.C028731	F

la Type of W	/ell 🔀	Oil Well	Gas We	:11 🔲 1	Dry _	Other					6	INDIA	N ALLOTT	EE OR TRIBI	NAME	
b Type of Co	ompletion X	New Wel	1 Workov	/er	Deepen	- Plug Ba	ick	Diff	f Resur							
	_					-					7	UNIT	AGREEME			· · · · · · · · · · · · · · · · · · ·
2 Name of Op		Other			**			·			<del>-  </del>	FARM	NM FOR LEASE	NM11178	39X	
	b Energy Co	rporatio	ns								ľ	7,11(1)		ederal Un	it #125	
3 Address					<del></del>	3a Ph	one No (1	nclude a	rea code	·)	9	API W	'ELL NO			
	ox 227						575	-748-3	3303				30	-015-3615	53	
Artesia 4 Location of	a, NM 8821	1-0227	and in accorda	ice with Fe	deral reanu	rements) *:				1	10	FIF	D NAME			
At surface	Well (Report local	21 8 22	10' FEL, Ur	.: 1 /NI	WSE\	nc'		VE	الك		"			on; SR Q	GRBG S	A -
At Surface	1030 15	3L & 23	io red, or	nta (m	w SE)	NΩ	V - 2	2009	ì	1	11	SEC	T, R. M , O	R BLOCK AN	D SURVEY	
At top prod	Interval reported	below	Same		İ	140	V 29	2000	,		OR 12	AREA	10 UNTY OR P	r 17S	R 29E STATE	
At total depth		Same			1	IMO	CD A	RTE	SIA		'-	( ) (	Eddy	Alcion	NM	
14 Date Spud	lded 15	Date T D	Reached	1		Completed			19/09		17	ELEV		F, RKB, RT,	GR, etc.)*	
8/15	5/09		8/21/09			] D&A		X	Ready	to P	rod.	3	3591'	GR		KB
18 Total Depth		5000'	19. Plug b	ack TD:	MD		4989		20	De	oth Bridge	Plug S				
21 Torre 5	TVD	5000'		-1-1	TVD		4989	<del>)</del> ,	1 22	337		10	TVD		/O. 1	
21. Type F	Electric & other Lo	igs Kun (Suc	DLL, DS	•					22.		s well cored? No Yes (Submit analysis) s DST run? No Yes (Submit report)					
			DLL, DS	11							ectional S		X No		(Submit copy	
23 Casing	and Liner Record	(Report all	strings set in see	<i>II</i> )			· · · · · ·		L	Dii	cottonar	oui vey	X No		(Submit copy	<del>,</del>
Hole Size	Size/ Grade	Wt (#		(MD)	Bottom(N	(D)	Stage Cen				& Type	Slurry	/ Vol (Bbl)	Cement Top	* Amount	Pulled
12 1/4"	8 5/8" J55				392'		Deptl	1		Cen 50				0	No	
7 7/8"	5 1/2" J55			<del></del>	5000					050				0	No	
															1	
	Record	an In i	D 1 (1/D)	Т .		D .1.6	445						1			
2 7/8"	Depth Set (M	iD) Paci	ker Depth (MD)	Sız	-	Depth Set	(MD)	Packer	Depth (N	(טוא	3	ze	Depin	Set (MD)	Packer Depth	(MD)
	ing Intervals					26 Per	foration R	ecord			L		<u> </u>	<u></u>		
	Formation		Тор	<del> </del>				eval		S	ıze	No	of Holes	Pe	erf Status	
A)	Yeso		4050'	474	6'		4480-4746'				20			Open		
B)						40	050-43	14'	-			ļ	20		Open	
D)											· · · ·	ļ				
<del></del>	racture Treatment,	Cement Squ	uceze, Etc	<u></u>					<u>L</u>				I			
1	Depth Interval						Ą	mount an	nd Type	of M	aterial					
	480-4746'		Acdz w/200										_ ~			
4	050-4314'		Acdz w/200	0 gal 15	% NEF	E; Pun	iped 56	250 g	al Wa	ter	Frac C	i-R &	ž 30250 <u>į</u>	gal 20% F	ICL	
						· · · · · · · ·				ī	400		TED E	OD DE	CODD	
28 Produc	tion- Interval A	L			•					7	<del>۸Ն</del> Ե	EP	I EU F	OR RE	POVA	
Date First Produced	Test Date	Hours	Test	Oil	Gas MCF	Wat		Oil Gravi		Gas		Pı	roduction Me	thod		
9/28/09	9/29/09	Tested 24	Production	вы 103	280	б <sup>Вы</sup>	364	Соп АР /N		Gra	N/A	0	CT 2	7 12000 ii	ng	
Choke Size	Tbg Press	<del></del>	ss 24 Hr Rate	Oil Bbl	Gas	Wat	ter	Gas Oil		W				Walls	_	
N/A	Flwg SI N/A	!	-		MCF	Вы	Ì	Ratio						<u>Producin</u> ) MANAGE		
	tion- Interval B	<del></del>	<del></del>	<u> </u>						-	<u> 50</u>			ELD OFFIC		<b></b>
Date First	Test Date	Hours	Test	Oil	Gas	Wat		Oil Gravi	•	Gas			oduction Me			
Produced		Tested	Production	Bbl	MCF	Вы		Corr AP	t	Gra	vity					
Choke Size	Tbg Press	Csg Pre	ss 24 Hr Rate	Oıl Bbl	Gas	Wat		Gas Oil		We	ll Status					
	Flwg SI				MCF	Вы		Ratio								



<sup>\*</sup> See instructions and spaces for additional data on page 2)

Date First		al C									
	Test Date	e I	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Meth	od
Produced		ľ	Tested	Production	Bhl	MCF	ВЫ	Corr API	Gravity		
Thoke Size	Thg Pres	ss (	Csg Press	24 Hr Rate	Oil Bbl	Gas	Water	Gas Oil	Well Status		
	Flwg SI	ļ				MCF	Bhl	Ratio			
8c Product:	ion- Interv	al D			<u> </u>	<u>.L</u>	<u>.</u>				
ate First	Test Date		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Meth	od
roduced		ľ	Tested	Production	Bhl	MCF	Bbl	Corr API	Gravitv		
hoke Size	Tbg Pres	s (	Csg Press	24 Hr Rate	Oil Bbl	Gas	Water	Gas Oil	Well Status		
	Flwg SI					MCF	ВЫ	Ratio			
9 Disposition	<u> </u>	dd wed f	for hal vente	od etc.)	<u> </u>	<u></u>			L		
Sold	01 (343 )170	na, anca j	or files, remi	, сте ј							
3010											
Summary of	f Porous Zo	ones (incl	ude Aquifers	s):			<del></del>	31 Fo	rmation (Log) Marke	ers.	
Show all im								s,			
including de	pth interva	al tested, c	cushion used	time tool op	en, flowing a	nd shut-ın pr	essures and				
Forma	tion	Тор	Botto	m	Descri	otions Conter	its Etc		Name		Тор
				···							Measured Depth
· .		<b>~~</b> ··	.	<u>.</u> .				-	60.1		25.11
ates		974'		1					of Salt om of Salt		354'
even River an Andres		1224 2518						Yates			785' 974'
		3998							n Rivers		1224'
Yeso		3770						Bowe			1578'
								Quee			1812'
								San A	Andres		2518'
									ngton		2614'
	·							Glori			3904'
								Yeso			3998'
	- 1			1				1			
	l							1			
											5000'
2 Additiona	ıl remark:	s (ınclud	le plugging	procedure	·				· · · · · · · · · · · · · · · · · · ·		тр 5000'
2 Additiona	al remark	s (includ	le plugging	procedure	·	, <del>, , , , , , , , , , , , , , , , , , ,</del>			- · · · · · · · · · · · · · · · · · · ·		то 5000'
2 Additiona	al remark	s (ınclud	de plugging	procedure	·				· · · · · · · · · · · · · · · · · · ·		TD 5000'
2 Additiona	il remark	s (includ	de plugging	procedure	·						то 5000'
2 Additiona	al remark	s (includ	de plugging	procedure	,						то 5000'
2 Additiona	al remark	s (ınclud	le plugging	procedure	r -						TD 5000'
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2 Additiona	al remark:	s (includ	de plugging	procedure	<del>,</del>						то 5000'
? Additiona	al remark:	s (includ	de plugging	procedure	y						TD 5000'
2 Additiona	ıl remark:	s (includ	de plugging	procedure	,						TD 5000'
2 Additiona	al remark:	s (includ	de plugging	procedure	y						TD 5000'
2 Additiona	al remark	s (includ	le plugging	procedure	y						TD 5000'
2 Additiona	al remark:	s (includ	de plugging	procedure	,						TD 5000¹
											TD 5000'
3 Indicate w	vhich iten	ns have l	been attach	ed by placı			•				
3 Indicate w	vhich iten	ns have l		ed by placı		in the appro	•		<sup>^</sup> <b>Repor</b>	Directional Su	
Indicate w	/hich iten I/ Mechanica	ns have l	been attach	ed by placı			port				
Indicate w    Electrical   Sundry N	which iten // Mechanica lotice for plu	ns have t al Logs (I ugging and	been attach full set require I cement verifi	ed by plact	ng a check	Geologic Re	port	DS"	•	n Report	
Indicate w  X Electrical  Sundry N	vhich iten / Mechanica louce for plu ify that the	ns have l al Logs (I ugging and e foregoin	been attach full set require I cement verifi ng and attach	ed by plact	ng a check	Geologic Re	port	DS' Oth	Inclination	n Report	
Indicate w  Electrical  Sundry N  I hereby cent	vhich iten / Mechanica louce for plu ify that the	ns have l al Logs (I ugging and e foregoin	been attach full set require I cement verifi ng and attach	ed by plact	ng a check	Geologic Re	port is as determined	DS' Oth	Inclination	n Report	

Title 18 U.S.C. Section 1001 and Title 13 U.S.C. Section 1212, make 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

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