FORM 3160-4 (August 2007)

UNITED STATES OCT-ARTESIA
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO 1004-0137

LEASE DESIGNATION AND SERIAL NO

Expires July 31, 2010

WELL	COMPLETIO	NOR R	RECOMPI	ETION	REPORT	AND	LOG

WE	LL COMPL	EHUN	JK KECC	MIPLI	ETION	KEI	PUKIA	ND LU	<i>J</i> G			NM	INM1029)12	
la Type of Wel		Oıl Well	X Gas Well		Ory [Othe	21			6	INDIAN A	ALLOTT	EE OR TRIB	E NAME	
b Type of Completion X New Welt Workover Deepen Plug Back Diff Resvr															
										7	7 UNIT AGREEMENT				
2 Name of Oper		Other								- 8	FARM O	RIFASE	NAME		
•	Energy Cor	norations											s Boy Fe	deral #1	
3 Address	Lifeigy Col	Porations				120	Phone No (ma noda)		API WEL		3 Doy 1 c	derai mi	
P.O. Bo	x 227					Ja	•		ĺ	ľ	AFI WEL		015 051	0.4	
Artesia,	NM 88211-	-0227				1		-748-3	303	٦		30	-015-371	84	
4 Location of V	Vell (Report locat	ion clearly an	d in accordanc	e with Fed	deral requi	rement	YEU	EIV	ED	10	FIELD N	IAME			
At surface	950' FNI	. & 660' F	WL, Lot	4 (NW	NW)			- 0.0						row (Gas nd survey	
A44		la	Como				FEB ·	- 5 20	110		AREA		к вlock а т 24S		
At top prod 1	nterval reported b	elow	Same			l NIR	MOCD	ΛОТ		12	COUN	TY OR P	ARISH 13	STATE	
At total depth		Same								<u> </u>		ddy		NM	
14 Date Spudde		Date T D R		1	l6 Date	Comple			2/4/09			-	OF, RKB, RT		
8/22/	<u> </u>		29/09		L	D.8		X	Ready to I		32:		GR	3252'	KB
18 Total Depth	MD	14452'	19 Plug bac	KTD	MD		1405		20. De	pth Budg	e Plug Set	MD		14075'	
21 22 121	TVD	14452'			TVD		1405	5 /			10 5	TVE		14075'	1
21 Type Ele	etric & other Log		• • •							as well co		X No	ليسا	(Submit anal	•
			DLL, DSN	l						as DST ru		X No	ш.	(Submit repo	
23 Casing a	nd Liner Record ((D							<u>D</u>	rectional	Survey /	X No	i es	(Submit cop	'
		1	<u> </u>		D-44(1	(ID)	Stage Cer	nentei	No of Sks	& Type	C1	-1 (DL1)	CT-		
Hole Size	Size/ Grade	Wt (#/ft) Тор (MD)	Bottom(1		Dep	ih	of Ce		Slurry V	oi (Bbi)		p* Amoun	t Pulled
17 1/2"	13 3/8" H40	+	0		593				575				0	-	one
12 1/4"	9 5/8" J55	36#	0		3250	$\overline{}$			100		0				one
8 3/4" 6 1/8"	7" N80,P110 4 1/2" P110	 	0	\rightarrow	1069 1445				1600 240				0 11348		one one
24 Tubing I		11.0#	1 0		1443	1			240	53	<u> </u>		11340	1 110	
Size	Depth Set (MI		Depth (MD)	Sız	ze	Depth	Set (MD)	Packer	Depth (MD)) 5	Size	Depth	Set (MD)	Packer Dept	th (MD)
2 3/8"	13737'	1	3630'											<u> </u>	
	ng Intervals Formation		Тор	Bott			Perforation Perforated In			Sıze	No of			Perf Status	
A)	Morrow		13726'	137			14105-14			Size	4			Open	
B)	1/1011011		13720	157	"		13726-13				67 Open				
C)															
D)															
27 Acid,Fra	cture Treatment,	Cement Squee	ze, Etc												
	pth Interval		1 (7.50	1.7.1	/00/ 3.11	200		Amount a	nd Type of I	Material					
141	05-14112'	A	dz w/750	gal / I	1/2% NI	EFE							-		
										- 					
28 Producti	on-Interval A														
Date First Produced	Test Date	Hours Tested		Oıl Bbl	Gas MCF		Water Bbl	Oil Grav Corr Al		as ravity	Proc	luction M	lethod		
Troducca	12/4/09	24		0		80	0	N.		N/A			Flow	ing	
Choke Size	Tbg Press	Csg Press	24 Hr Rate	Oil Bbl	Gas		Water	Gas Oil		Vell Statu					
24/64"	Flwg SI 2200	N/A			MCF		Bbl	Ratio		ſ		PTF	NA N	RECO)RN
	on- Interval B	1 17/74		-8"			I	<u> </u>			עסטר		ועוע	INLU	וטאול
Date First	Test Date	Hours		Oil	Gas		Water	Oil Grav	-	•	Proc	luction M		·····	
Produced		Гested	Production	Bbl	MCF		вы	Corr Al	PI G	ravity		FEI	B 1	2010	
Choke Size	Tbg Press	Csg Piess	24 Hr Rate	Oıl Bbl	Gas		Water	Gas, Oil	v	Vell Stato	s	/s/	Chris	Walls	\vdash
-	Flwg				MCF		Bbl	Ratio			4				NT
	SI	<u> </u>		<u> </u>			l	<u>L</u>			BUK	CARLS!	2AD FIEL I	ANAGEME OFFICE	IVI
* See instructions	and spaces for ad	ditional data o	n page 2)							L.	<u>`</u>		··		

Date First Produced	Test Date	Hours Tested	Production	Oil Bhl	Gas MCF	Water Bbl	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	The Press	Csg Press	24 Hr Rate	Oil Bbi	Gas MCF	Water Bbi	Gas Oil Ratio	Well Status	
28c Produ	action- Interval D						· · · · · · · · · · · · · · · · · · ·		
Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bhl	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate	Oil Bbl	Gas MCF	Water Bhl	Gas. Oil Ratio	Well Status	

30 Summary of Porous Zones (include Aquifers):
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

31 Formation (Log) Markers

Formation	Тор	Bottom	Descriptions Contents, Etc	Name		Тор
- Tomation	100	Bottom	Descriptions Contents, Lie	Name		Measured Depth
Bell Canyon	3349'	4246'		Top of Salt		717'
Cherry Canyon	4247'	6087'		Bottom of Salt	ŀ	3131'
Brushy Canyon	6088'	7042'		Bell Canyon		3349'
Bone Spring	7043'	12443'		Cherry Canyon		4247'
Strawn	12444'	12604'		Brushy Canyon		6088'
Atoka	12605'	13615'		Bone Spring		7043'
Morrow	13616'	14452'		Strawn		12444'
				Atoka	1	12605'
				Morrow		13616'
		,			TD	14452'

32 Additional remarks (include plugging procedure).

33 I	ndicate which items have been attached by pl	acing a check in the appropriate boxes	es.	
X	Electrical/ Mechanical Logs (1 full set required)	Geologic Report	DST Report Directional Survey	
	Sundry Notice for plugging and cement verification	Core Analysis	X Other Deviation Report	
34 11	nereby certify that the foregoing and attached information	ation is complete and correct as determined	d from all available records (see attached instructions)*	
	Name (please print) Stormi Davis	Trtle	Production Assistant	_
	Signature Signature	Date	e 1/13/10	

Fille 18 U.S.C. Section 1001 and Title 43 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 sistements or representations as to any matter within its jurisdiction

(Continued on page 3) (Form 3160-4, page 2)