Form 3160-4 (April 2004)

OCD-ARTESIA FORM AP OMB NO

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

	WEL	L COMF	PLETION O	R REC	OMPLE	TION RE	PORT	AND LC	G			Lease Serial		9-A, BHL: NM107
1a Type	of Well	V Oil W	ell Gas V	Vell	Dry	Other					7	If Indian, All		
b. Турс	of Completion		New Well		k Over [Deepen		Plug Bac	k 🔲 D	off Resvr,.				nent Name and No
2 Name	of Operator					····						891014 B Lease Name		
	ergy Inc.							_				Nash Uni		
3 Addre						·	3a.	Phone No.	(include	area code,		API Well No		
200 N.	Loraine,	<u>Suite</u>	<u>800, Mid</u>	land,	Texas	79701	┵	D462	620-49	WED.	\sqsupset	30-015-3	37166)
	on of Well (Rep					/:	quiren	ent9)*******	<u></u>	v	10	Field and Poo		
At surfa			1616' FWI	_ U	nt f	(SE	P 14	2010	1	Sec, T., R, Survey or Ar	M, or rea	
At top p	orod. interval re	ported be	low					NMO	D AF	RTESI	<u>م</u> ا	Sec. 12, 2. County or Pa	_	3S, R-29E, UL-K
At total	depth 1834	4' FSL	& 692' FI	NL 1/	nit	L	_		·			ddy	ai 1511	NM
14 Date S			ate T D Reach		7 5 6 7	16. Da	ate Con D & A	npleted	X Ready	to Prod			(DF, R	KB, RT, GL)*
12/1	L7/09	1/	/17/2010					′2010 <u> </u>	Λ,			2983' - (GL_	
18. Total	Depth MD			Plug Ba	ck T D	MD	114		20	Depth Brid	ge Pli	-		
- T	TVD		308,	(0.1.		TVD	68	08'	__			TVI		
21 Type	Electric & Othe	r Mechan	icai Logs Run	(Submit c	opy of ea	ch)			1	is well cored				ubmit analysis) ubmit report
GR/CCL										is DST run rectional Sui		No Do		cs (Submit copy)
	g and Liner Rec	ord (Repo	ort all strings s	set in well)	1							ــــــــــــــــــــــــــــــــــــــ	ــــــــــــــــــــــــــــــــــــــ	
Hole Size	Size/Grade	Wt (#ft) Top (MD) Botto	ın (MD)	Stage Cen		No of S		Slurry V		Cement Top	p*	Amount Pulled
17 1/2"	13 3/8"	48#	214		00'	Deptl	<u>n</u>	260s		(BBL		214'		
12 1/4"	9 5/8"	36#	surf		70'			1250sx				surface	e	414sxs
8 3/4"	7"	26#	surf		96'			1550sx				surface		50sxs
6 1/8"	4 1/2"		7097'	114	180'			nor	ne	line	r	hld in p	olc .	by pkr assy
												<u> </u>		
24 Tubing	g Record													
Size	Depth Set (MD) I	Packer Depth (M	1D)	Size	Depth Set	t (MD)	Packer E	Pepth (MD) Size	-	Depth Set (N	ИD)	Packer Depth (MD)
2 7/8"	6016' cing Intervals		····			26 D. 6				L				<u> </u>
23 F10du	Formation		Тор	D _o	ettom	26 Perfo			1			No-Holes		Dorf Status
A) [Brushy Can	von	7295		195'	F	erforated	Interval		Size		CCEPIL	-1) [- OR BECORD
B)	or using Carr	yon	7293	11,	+90				-		H'		ו עו	UN NLOUND
C)		-				·					H			
D)					1			_				SEI	- 1	3 2010
27 Acid, I	Fracture, Treatr	nent, Cen	ent Squeeze,	Etc			-					/s/	Ro	ger Hall
	Depth Interval							Amount an	d Type of l	Material				ID MANACEMENT
912	<u>5 - 11495</u>	•	Frac w	ı/900,0	00# 20	/40 CRC	and	flush w	/143bb	ls 2% K	CLLN	tr. CARLS	BAD	FIELD OFFICE
				<u> </u>										
				3								·····		
28 Product	tion - Interval A	····	······································											
Date First Produced /11/2010	Test Date 0 6/15/2010	Hours Tested 24	Test Production	Oil BBL 388	Gas MCF 642	Water BBL 1440	Oil Gravi 4	3.36	Gas Gravity 1655		duction	Method P	umpi	ng
Choke Size	Tbg Press. Flwg SI	Csg Press	24 Hr	O ₁ l BBL	Gas MCF	Water BBL	Gas (Ratio	Oil	Well Sta	us				
28a Produc	tion-Interval B				·		1.	4	· · · · · · · · · · · · · · · · · · ·					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravi	ly	Gas Gravity	Pro	duction	Method		
Choke Size	Tbg Press Flwg	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas (Dil	Well Stat	us				

ate First roduced	Test Date	Hour	s Test	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gns Gravity	Production Method	/\			
lioke	Thg. Pre		d Production	Oil	Gas	Water	Gas: Oil	Well Status					
lize	Flwg. SI	ss. Csg. Press		BBL	MCF	BBL	Ratio	Well Stains	12	THE CHILL			
	ction-Interv			т					\2				
Date First Produced	Test Date	Hour Teste		Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gns Gravity	Production Method	3 % 2			
Choke izo	Tbg. Pre. Fiwg. SI	Tbg. Press, Flwg. Press.		Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		CO CO LES			
9. Disposii	tion of Gas (Sold, used j	or fuel, vented, e	tc.)		So1d				18			
0. Summi	ary of Porc	us Zones (nclude Aquifers)	:				31. Format	ion (Log) Markers	1			
tests,	all imports including res and rec	depth inter	f porosity and co val tested, cush	ontents ti ion used	iereof: Co l, time to	ored intervi ol open,	als and all drill- flowing and sh	item it-in					
Forma	ation	Тор	Bottom	Bottom Descriptions, Conten			ontents, etc.		Name	Top Meas.Depth			
Salado Salt		310' 3111'						Salado S	Salt	310'			
Base Sa	alt	3111'	3970′					Base Sa	ŧ.	3111'			
Top Delaware		3111'	3970'					Top Dela	aware	3111'			
Cherry								Chenry (Canyon	3970'			
Canyon 39		3970'	5551'										
Top Brushy									Top Brushy Canyon				
Canyon		5551'	6603										
Base Brushy									Base Brush Canyon				
Canyon Brushy		6603'	6763					Bauchy /	Brushy Canyon				
brusny Canyon		6763'							onyui	6763 '			
		5,00	{										
2. Additic	onal remarl	cs (include)	olugging procedu	re):									
						•							
3. Indicate	e which ite	ms have be	e attached by plac	ing a che	ck in the t	ppropriate	boxes:	(
		_	(1 full set req'd)		Geol	ogic Repo	n DST R	eport X Direct	ional Survey				
Sund	lry Notice i	for plugging	and cement veri	fication	Core	: Analysis	χ Other	1)B Diag	ram Plat				
4. I hereb	y certify th	at the fores	oing and attached	l informa	tion is con	nplete and	correct as deterr		ble records (see attached ins	tructions)*			
Name (n	olease prim) Patt	v Urias					Tide <u>Regulat</u>	orv Analyst				
) (\	, 0, 100				•	TAIC NEGUTAL	or y muryat				
Signatur	, J.	る虹	a lli	صف				Data 0/10/00	10				
o-gnatul	· —		Ò					Date 8/12/20	. 0/15/5010				
								1					