WELL:	<u>Myr</u>	tle Basin #1
Report #:		1
eport date:	13	/09/2013
Submitted:	14	/09/2013
Weather:	ŀ	lot, fine
Rig:		Nitro 7
sed TD [m]:		800m
RT-GL [m]:		1.20m
vation [m]:		50m
E		609499
N	8	3167793
E		
N		
GDA94	Zone:	53
	Report #: eport date: Submitted: Weather: Rig: sed TD [m]: RT-GL [m]: vation [m]: E N E N	Report # : eport date: 13 Submitted: 14 Weather: 16 Rig: Ged TD [m]: RT-GL [m]: vation [m]: E N E N E N E N E N E N E N E E N



	Submitted:	14	/09/2013		A		
	Weather:	ŀ	lot, fine	- 6	arm	ourer	nerav
	Rig:		Nitro 7				
Prognos	sed TD [m]:		800m		Armo	ur Energy P	ty Ltd
CL Flo	RT-GL [m]: vation [m]:		1.20m 50m		·		
Proposed	E		609499				
Well Coords	N		3167793	1			
Actual Well	E			1			
Coords HHGPS	N						
Grid:	GDA94	Zone:	53				
24:00 Depth	(MDRT)	00:00	depth (MDRT)	Drill Rate	(m/24 Hr)	Cu	rrent Formation
14			0	1	4		
Comments	Well snudd	led @ 0800	Hrs				
	-						
0600 Update				1	ı		1
Casing d	-	Cor	iductor(m)	Surface(m)		diate(m)	Production(m)
Propos			12	150		-	
Actu	aı	<u> </u>	14	-	<u> </u>	-	
Pı	rojected Fo	rmation Top	os [m]		Forr	nation Tops	[m]
			Surface				Surface
Caranbirini Me			10				
Reward Dolom			430				
Barney Creek F			450				
HYC Pyritic Silt	stone		500				
W-Fold Shale	Dalan !!		580				
Teena (Coxco)	טוסmite		600				
Background	l Gas [%]	Tri	p Gas [%]	Connectio	n Gas [%]	Do	wntime Gas [%]
		I		and Drilling P			
Depth	ROP	Peak	BG Gas	Total Gas	Oil Show		Comment
WOB [H	(lbs]	FIO	W [Gal/m]	RP	M		PP [psi]
11 000 (1		1.20	[00/////]	Nr.			· · [hai]
Lagr		ROP:		i 	1	Vis:	
Lag:		NOP:		i	l	VIS:	T
Surveys							
	<u> </u>		Ciipana	ary Litholom	1		<u> </u>
From [m]	to [m]			nary Lithology escription			Formation
		Weathered	yellow-brown clay		omitic fragme	ents to	1 Jilliadoll
4.2	10	5mm					
10	14	DOI OMITE	grey, hard,	-		-	
10	14	JOEO!VIIIE	, ₀ , c ₇ , nara,				

	WELL:	<u>Myr</u>	tle Basin #1
	Report #:		2
R	eport date:	14	/09/2013
	Submitted:	15	/09/2013
	Weather:	ŀ	lot, fine
	Rig:		Nitro 7
Prognos	sed TD [m]:		800m
	RT-GL [m]:		1.20m
GL Ele	vation [m]:		50m
Proposed	E		609499
Well Coords	N	8	3167793
Actual Well	E		
Coords HHGPS	N		
Grid:	GDA94	Zone:	53



	Submitted:		/09/2013				
	Weather: Rig:	ı	Hot, fine Nitro 7		arm	ourer	nergy
Progno	sed TD [m]:		800m		•		
_	RT-GL [m]:		1.20m		Armo	ur Energy Pt	ty Lta
	vation [m]:		50m				
Proposed Well Coords	E N		609499 3167793				
Actual Well	E	,	5107793				
Coords HHGPS	N						
Grid:	GDA94	Zone:	53				
24:00 Depth	n (MDRT)	00:00	depth (MDRT)	Drill Rate	(m/24 Hr)	Cu	rrent Formation
14			17.8	3.	8		
Comments	9 5/8" casii	ng set & cen	nented. WOC. Rig ι	up for 8 1/2" s	urface hole.	Set up gas sa	ample system.
0600 Update				· · · ·		10	
Casing o		1	nductor(m)	Surface(m)	Interme	diate(m)	Production(m)
Propo		COI	12	150	interme	-	Production(m)
Actu			15.8	-		_	
		rmation Top			Forr	nation Tops	[m]
<u> </u>	. Specicu FO		Surface		1011		Surface
Caranbirini Me	ember		10				
Reward Dolom	nite		430				
Barney Creek I	Formation		450				
HYC Pyritic Silt	stone		500				
W-Fold Shale			580				
Teena (Coxco)	Dolomite		600				
Background	d Gas [%]	Tri	p Gas [%]	Connectio	n Gas [%]	Do	wntime Gas [%]
			Gas Shows	and Drilling P	Poaks		
Depth	ROP	Peak	BG Gas	Total Gas	Oil Show		Comment
Берин	1101	reak	50 003	Total Gas	Oil Silow		comment
WOB [I	Kibsj	FLO	W [Gal/m]	RP	М		PP [psi]
		200			<u> </u>	10-	
Lag:	I	ROP:				Vis:	I
Surveys							
			Summ	ary Lithology			
From [m]	to [m]		D	escription			Formation
4.2	10		yellow-brown clay	s, coarse Dolo	omitic fragm	ents to	
		5mm					
10	14	DOLOMITE	, grey, hard,				
	l	l					

1 #1
13
L3
ne
53



17	152		C SILTSTONE: It gry dk gy lam, mottled				Caranbirini
From [m]	to [m]	DOI 01 1171	D	nary Lithology Description		hal 1-11-	Formation
Surveys				•			
Lag:	n/a	ROP:	29 m/hr av			Vis:	n/a
WOB [I	(lbs]	FLO	W [Gal/m]	RP	M		PP [psi]
Depth	ROP	Peak	Gas Shows BG Gas	and Drilling P Total Gas	eaks Oil Show		Comment
Background	d Gas [%]	Tri	p Gas [%]	Connectio	n Gas [%]	Do	owntime Gas [%]
W-Fold Shale Teena (Coxco)	Dolomite		580 600				
HYC Pyritic Silt			500				
Reward Dolom Barney Creek			430 450				
Caranbirini Me			10				10
P	rojected Fo	rmation Top	os [m] Surface		Forr	nation Tops	[m] Surface
Actu			15.8	152		-	
Casing o	-	Cor	nductor(m) 12	Surface(m) 150		diate(m)	Production(m)
0600 Update	РООН ВНА			_			
152.3	_	g shoe. R/up	17.8 for 8 1/2" surface	134 hole. Set up g		rstem. Drill t	Caranbirini o csg point
24:00 Depti		00:00	depth (MDRT)	Drill Rate (Cu	rrent Formation
Coords HHGPS Grid:	N GDA94	Zone:	53				
Well Coords Actual Well	N E	8	3167793	-			
Proposed	E E		50m 609499				
GI Eld	RT-GL [m]:		1.20m		Armo	ur Energy P	ty Ltd
Progno	Rig: sed TD [m]:		Nitro 7 800m				
	Submitted: Weather:		/09/2013 ry Hot, fine		arm	ourer	nerav

	WELL:	Myr	tle Basin #1
	Report #:		4
R	eport date:	16	/09/2013
	Submitted:	17	//09/2013
	Weather:	Ver	y Hot, fine
	Rig:		Nitro 7
Prognos	sed TD [m]:		800m
	RT-GL [m]:		1.20m
GL Ele	vation [m]:		50m
Proposed	E		609499
Well Coords	N	8	3167793
Actual Well	E		•
Coords HHGPS	N		•
Grid:	GDA94	Zone:	53

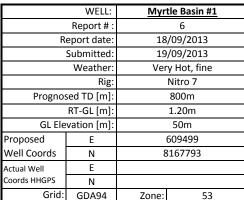


17	152		SILTSTONE: It gry dk gy lam, mottled				Caranbirini
From [m]	to [m]		D	nary Lithology escription			Formation
Surveys			-				
Lag:	n/a	ROP:	29 m/hr av			Vis:	n/a
WOB [I	(lbs]	FLO	W [Gal/m]	RP	M		PP [psi]
Depth	ROP	Peak	Gas Shows BG Gas	Total Gas	Oil Show		Comment
			Gas Shows	and Drilling P	Poaks		
Background	d Gas [%]	Tri	p Gas [%]	Connectio	n Gas [%]	Do	wntime Gas [%]
Teena (Coxco)	Dolomite		600				
HYC Pyritic Silt W-Fold Shale	stone		500 580				
Barney Creek I			430 450				
Caranbirini Me			10				10
Pi	rojected Fo	rmation Top	Surface		Forn	nation Tops	[m] Surface
Actu			15.8	152		-	
Casing of Propo	-	Con	nductor(m) 12	Surface(m) 150		diate(m)	Production(m)
0600 Update	Set up and	prepare for	cementing of 7" su	urface csg			
152.3			152.34 un casing, wait on	replacement E		cementing	Caranbirini unit
24:00 Depth	n (MDRT)	00:00	depth (MDRT)	Drill Rate ((m/24 Hr)	Cu	rrent Formation
Coords HHGPS Grid:	N	Zone:	53				
Well Coords Actual Well	N E	8	3167793	1			
GL Ele Proposed	evation [m]:		50m 609499	1			
Progno	sed TD [m]: RT-GL [m]:		800m 1.20m	ŀ		ur Energy P	
	Rig:		Nitro 7		arm	ourer	nergy
	Submitted: Weather:		7/09/2013 ry Hot, fine	1			

WELL:	<u>Myr</u>	tle Basin #1
Report #:		5
eport date:	17	//09/2013
Submitted:	18	/09/2013
Weather:	Ver	y Hot, fine
Rig:		Nitro 7
sed TD [m]:		800m
RT-GL [m]:		1.20m
vation [m]:		50m
E		609499
N	8	3167793
E		
N		
GDA94	Zone:	53
	Report #: eport date: Submitted: Weather: Rig: sed TD [m]: RT-GL [m]: vation [m]: E N E N	Report # : eport date: 17 Submitted: 18 Weather: Ver Rig: sed TD [m]: RT-GL [m]: vation [m]: E N



	Submitted:	18	/09/2013				
	Weather:	Ver	y Hot, fine	- (arm	ourer	nergy
Progno	Rig: sed TD [m]:		Nitro 7 800m				100.00
	RT-GL [m]:		1.20m		Armo	ur Energy P	ty Ltd
	vation [m]:		50m				
Proposed Well Coords	E N		609499 3167793	-			
Actual Well	E						
Coords HHGPS	N						
Grid:	GDA94	Zone:	53				
24:00 Depti		00:00	152.34	Drill Rate (Cu	rrent Formation
152	34 I		152.34	U)		Caranbirini
Comments	Set up and	prepare for	cementing of 7" si	urface csg. Cei installati		csg. Wait o	n cement. Rig up for BOP
0600 Update			Raise maist	and prepare t	to drill out cs	g shoe.	
Casing o	lepth	Cor	nductor(m)	Surface(m)	Interme	diate(m)	Production(m)
Propo			12	150		-	
Actu	al		15.8	152		-	
Р	rojected Fo	rmation Top			Forr	nation Tops	
Comparished	under -		Surface	Camarilation	1 a a a b		Surface
Caranbirini Me			10	Caranbirini M	rember		10
Reward Dolon Barney Creek			430 450	-			
HYC Pyritic Silt			500				
W-Fold Shale	Storic		580				
Teena (Coxco)	Dolomite		600				
, ,							
Background	d Gas [%]	Tri	ip Gas [%]	Connectio	n Gas [%]	Do	wntime Gas [%]
	1	ı		and Drilling P			
Depth	ROP	Peak	BG Gas	Total Gas	Oil Show		Comment
WOB [I	(lbs]	FLO	W [Gal/m]	RP	М		PP [psi]
					ı		
Lag:	n/a	ROP:	29 m/hr av			Vis:	n/a
Surveys							
			Summ	nary Lithology			
From [m]	to [m]			escription			Formation
17	152		SILTSTONE: It gry dk gy lam, mottled				Caranbirini
	1	1					





	Submitted:		/09/2013				
	Weather:		ry Hot, fine Nitro 7	- (arm	ourer	nergy
Progno	Rig: sed TD [m]:		800m	-			
1106110	RT-GL [m]:		1.20m	1	Armo	ur Energy P	ty Ltd
GL Ele	evation [m]:		50m				
Proposed	E		609499	1			
Well Coords	N	8	3167793	4			
Actual Well Coords HHGPS	E N			_			
Grid:		Zone:	53	-			
		1			(0.4.1.)		
24:00 Depti			depth (MDRT) 152.34	Drill Rate (Cu	rrent Formation Caranbirini
152	34		152.34	1 0			Caranbirini
Comments	 		sure test choke m	anifold. Minor	rig repairs		
0600 Update	Wait for 11	." BOP.					
Casing o		Cor	nductor(m)	Surface(m)	Interme	diate(m)	Production(m)
Propo			12	150		-	
Actu	al 	<u> </u>	15.8	152	<u> </u>	_	<u> </u>
P	rojected Fo	rmation Top			Forr	mation Tops	[m]
			Surface				Surface
Caranbirini Me			10	Caranbirini M	lember		10
Reward Dolon			430	1			
Barney Creek			450	1			
HYC Pyritic Silt	stone		500				
W-Fold Shale	D. I 't.		580				
Teena (Coxco)	Dolomite		600				
		T		1			
Background	d Gas [%]	Tri	ip Gas [%]	Connection	n Gas [%]	Do	owntime Gas [%]
			Gas Shows	s and Drilling P	eaks		
Depth	ROP	Peak	BG Gas	Total Gas	Oil Show		Comment
WOB [I	Klbs]	FLO	W [Gal/m]	RP	М		PP [psi]
			<u> </u>				
Lag:	n/a	ROP:	29 m/hr av			Vis:	n/a
Surveys							
	<u> </u>						<u> </u>
Erom f1	to In-1	1		nary Lithology Description			Formation
From [m]	to [m]	DOLOMIT!	SILTSTONE: It gry	-	nr hrwn an	hd hlby	Formation
17	152		dk gy lam, mottle				Caranbirini
<u> </u>	152	mnr Py ip.		, p, an bi	,		Caranonnii
		7 1					
	i .	İ					1





	Submitted:		0/09/2013	- X				
	Weather:		ry Hot, fine	armourenergy			204011	
	Rig:		Nitro 7	armourenergy			iergy	
Prognos	sed TD [m]:		800m					
	RT-GL [m]:		1.20m		Armo	ur Energy P	ty Ltd	
GL Ele	evation [m]:		50m					
Proposed	E		609499					
Well Coords	N	8	3167793					
Actual Well	E			_				
Coords HHGPS	N	_	Τ	4				
Grid:	GDA94	Zone:	53					
24:00 Depth	n (MDRT)	00:00	depth (MDRT)	Drill Rate (m/24 Hr)	Cu	irrent Formation	
152.3	34		152.34	0			Caranbirini	
Comments	<u> </u>		p BOP stack. Cut	cellar walls to ad	ccommodate	e HCR valves	s. Commence Nipple up.	
oboo opaate	POSITION at	iu attacii nc	N valves to failis					
Casing o	depth	Cor	nductor(m)	Surface(m)	Interme	diate(m)	Production(m)	
Propo			12	150		-		
Actu			15.8	152		_		
D	rojected Eo	rmation Top	os [m]	i i	Form	nation Tops	· [m]	
	ojecieu ro		Surface	+	FUII	auon rops	Surface	
Caranbirini Me	emher		10	Caranbirini M	emher		10	
Reward Dolon			430	Curanon in IVI	CITIVEI		10	
Barney Creek I				+			+	
HYC Pyritic Silt			450				-	
W-Fold Shale	Storie		500	+			+	
	Dolomita		580	+				
Teena (Coxco)	Poloilille		600	+			+	
			<u> </u>	<u> </u>			<u>I</u>	
Background	d Gas [%]	Tr	ip Gas [%]	Connection Gas [%]		Do	Downtime Gas [%]	
Depth	ROP	Peak	Gas Show BG Gas	rs and Drilling Po	eaks Oil Show		Comment	
wood	all 1	FIG	W [0 1/ 1]				00 (
WOB [Kibsj	FLO	W [Gal/m]	RPM		PP [psi]		
Las	n/2	DOD.	29 m/hr av	<u> </u>		111-	n/2	
Lag:	n/a	KUP:	29 m/nr av			VIS	: n/a	
Surveys							1	
	I						İ	
	l			mary Lithology			T	
From [m]	to [m]	20/ 21		Description			Formation	
17	152	DOLOMITIC SILTSTONE: It gry – med gry, mnr brwn gry, hd, blky, crpxln, fnly dk gy lam, mottled tex i/p, dk blebs, calc, mnr ca vn, mnr Py ip.					Caranbirini	

	WELL:	Myrtle Basin #1		
	Report #:		8	
R	eport date:	20	/09/2013	
	Submitted:	21	./09/2013	
	Weather:	Ver	ry Hot, fine	
	Rig:	Nitro 7		
Prognos	sed TD [m]:	800m		
	RT-GL [m]:	1.20m		
GL Ele	vation [m]:	50m		
Proposed	E		609499	
Well Coords	N	8	3167793	
Actual Well	E			
Coords HHGPS	N			
Grid:	GDA94	Zone:	53	



	Submitted:		/09/2013				
	Weather:	1	ry Hot, fine	armourenergy			nergy
Progno	Rig: sed TD [m]:		Nitro 7 800m				
1 TOgilo.	RT-GL [m]:		1.20m	Armour Energy Pty Ltd			ty Ltd
GL Ele	vation [m]:		50m				
Proposed	E		609499				
Well Coords	N	3	3167793				
Actual Well Coords HHGPS	E N						
Grid:		Zone:	53				
24:00 Depth	(MDDT)		depth (MDRT)	Drill Rate (m/24 Hr\	Cu	rrent Formation
152.3			152.34	0		Cu	Caranbirini
Comments			R valves to rams.		ing up and p	ressure/fund	ction test BOP.
-			& run choke line to	o flare pit			
Casing o		Cor	nductor(m)	Surface(m)	Interme	diate(m)	Production(m)
Propo			12	150		-	
Actu			15.8	152		-	
P	rojected Fo	rmation Top			Forr	nation Tops	
			Surface				Surface
Caranbirini Me			10	Caranbirini M	lember		10
Reward Dolon			430				
Barney Creek I			450	1			
HYC Pyritic Silt	stone		500				
W-Fold Shale	Dolomito		580				
Teena (Coxco)	Dolomite		600				
Background	Background Gas [%] Tr		p Gas [%]	Connection	Connection Gas [%] Do		owntime Gas [%]
			Gas Show	s and Drilling P	eaks		
Depth	ROP	Peak	BG Gas	Total Gas	Oil Show		Comment
wast	<i>a</i> . 1			<u> </u>			201 11
WOB [I	Kibsj	FLO	W [Gal/m]	RPM		PP [psi]	
laa.	n/a	BOD.	29 m/hr av			Vis: n/a	
Lag:	II/a	KUP:	29 III/III av			VIS.	l II/a
Surveys							
			Sumi	mary Lithology			•
From [m]	to [m]			Description			Formation
		DOLOMITIC	C SILTSTONE: It gr	-	nr brwn gry,	hd, blky,	-
17	152		dk gy lam, mottle				Caranbirini
		mnr Py ip.					
		<u> </u>					

	WELL:	Myrtle Basin #1		
	Report #:	9		
R	eport date:	21	/09/2013	
	Submitted:	22	/09/2013	
	Weather:	Ver	y Hot, fine	
	Rig:	Nitro 7		
Prognos	sed TD [m]:	800m		
	RT-GL [m]:	1.20m		
GL Ele	vation [m]:	50m		
Proposed	E	609499		
Well Coords	N	8	3167793	
Actual Well E				
Coords HHGPS	N			
Grid:	GDA94	Zone:	53	



	Submitted:	22	2/09/2013				
	Weather:		ry Hot, fine	armourenergy			nerav
-	Rig:		Nitro 7	Carrie Carrie			33
Progno	sed TD [m]:		800m	Armour Energy Pty Ltd			ty Ltd
GL FI	RT-GL [m]: evation [m]:		1.20m 50m	4			
Proposed	E E		609499	1			
Well Coords	N		3167793	1			
Actual Well	Е			1			
Coords HHGPS	N						
Grid:	GDA94	Zone:	53				
24:00 Dept	h (MDRT)	00:00	depth (MDRT)	Drill Rate (m/24 Hr)	Cu	rrent Formation
24:	2		152	90)	Re	ward Formation
Comments	200psi 5mi	n. Drill to 2	42m		H Bit No.6. [Orill 6 1/4" su	urface hole to 155m. FIT
0600 Update	Circulate b	ottoms up. I	Drill ahead from 3	19m			
Casing (Cor	nductor(m)	Surface(m)	Interme	diate(m)	Production(m)
Propo			12	150		-	
Actu	ıal		15.8	152		-	
P	rojected Fo	rmation Top	os [m]		Forr	nation Tops	[m]
·	<u> </u>	· 	Surface		·	<u> </u>	Surface
Caranbirini M	ember		10	Caranbirini M	lember		10
Reward Dolon	nite		430	Reward Doloi	mite		poss 247m
Barney Creek			450	Barney Creek	Formation		
HYC Pyritic Sil	tstone		500				
W-Fold Shale			580	1			
Teena (Coxco)	Dolomite		600				
Background Gas [%] T		Tri	ip Gas [%]	Connection Gas [%] Do		wntime Gas [%]	
			Gas Shows	s and Drilling P	eaks		
Depth	ROP	Peak	BG Gas	Total Gas	Oil Show		Comment
Бери	NOI	reak	DG Gas	Total Gas	OII SHOW		Comment
		<u> </u>	<u></u>	<u> </u>			
WOB [Klbs]	FLO	W [Gal/m]	RP	М		PP [psi]
		<u> </u>					
Lag:	n/a	ROP:	24m/hr			Vis: n/a	
Surveys							
				nary Lithology			
From [m]	to [m]	DOI 21		Description			Formation
47	453		C SILTSTONE: It gry				C
17	152	mnr Py ip.	dk gy lam, mottle	u tex I/p, ak bl	eus, CdIC, MI	ııı Ca VII,	Caranbirini
152	247	DOLOMITE: grey-dark grey, brown i/p, trace SILTSTONE, Bx					
247	313		k grey, hard, block	t grey to medium dark grey, medium ky, microcrystalline, calcareous, no			Reward (?)
313		DOLOMITE	: grey-dk grey, mid	crocrystalline, h	nard, blky, Ca	a i/p	
	•						

	WELL:	Myrtle Basin #1		
	Report #:		10	
R	eport date:	22	/09/2013	
	Submitted:	23	/09/2013	
	Weather:	Ver	y Hot, fine	
	Rig:	Nitro 7		
Prognos	sed TD [m]:	800m		
	RT-GL [m]:	1.20m		
GL Ele	vation [m]:	50m		
Proposed	Е	609499		
Well Coords	N	8	3167793	
Actual Well	E			
Coords HHGPS	N			
Grid:	GDA94	Zone:	53	



	Submitted:		/09/2013	/				
	Weather:		y Hot, fine	armouren			nergy	
Dunna	Rig:		Nitro 7	3	armourenergy			
Prognos	sed TD [m]: RT-GL [m]:		800m 1.20m	Armour Energy Pty Ltd				
GI Fle	vation [m]:		50m	1				
Proposed	E		609499					
Well Coords	N		3167793	1				
Actual Well	Е							
Coords HHGPS	N							
Grid:	GDA94	Zone:	53					
24:00 Depth	n (MDRT)	00:00	depth (MDRT)	Drill Rate (m/24 Hr)	Cu	rrent Formation	
403.			242	161		Re	ward Formation	
Comments 0600 Update			nth 456m	ı. Bit Ok. RIH B	it No.7			
-				Surface/m)	Intormo	diato/m\	Dundinstinu/m)	
Casing d		Cor	nductor(m) 12	Surface(m) 150	Interme		Production(m)	
Actu			15.8	150				
		<u> </u>		132			<u> </u>	
Pr	rojected Fo	rmation Top			Forn	nation Tops	· ·	
C 111111	1.		Surface	C 1 : : : : :	1 1.		Surface	
Caranbirini Me			10	Caranbirini M			10	
Reward Dolom			430	Reward Dolo				
Barney Creek F			450	Barney Creek	Formation			
HYC Pyritic Silt	stone		500					
W-Fold Shale			580					
Teena (Coxco)	Dolomite		600					
Background	I Gas [%]	Tri	ip Gas [%]	Connection Gas [%] Do		wntime Gas [%]		
			Gas Shows	and Drilling P	loaks			
Depth	ROP	Peak	BG Gas	Total Gas	Oil Show		Comment	
Бериі	KOF	reak	DG Gas	Total das	Oli Silow		Comment	
WOB [k	(lhs]	EI 0	W [Gal/m]	DD	M		PP [psi]	
VV UD [N	rinol	FLO	vv [Gai/III]	RPM		רר [אין]		
1	n/2	000	24m/h=	<u> </u>		11:-	n/a	
Lag:	11/ a	KUP:	24m/hr	<u> </u>		VIS:	n/a T	
Surveys								
					<u> </u>		<u> </u>	
Fucin First	ا سامه	ı		nary Lithology			Farmati	
From [m]	to [m]	DOLONATE:		escription	ov bw	hd bll	Formation	
17	152		SILTSTONE: It gry dk gy lam, mottle			· ·	Caranbirini	
152	247	DOLOMITE	: grey-dark grey, b	rown i/p, trace	e SILTSTONE,	Вх		
247	355	brown, dar	BRECCIATED DOLOMITE: light grey to medium dark grey, medium prown, dark grey, hard, blocky, microcrystalline, calcareous, no Reward (?) visible porosity					
355	403	minor light dolomitised	DLOMITIC CLAYSTONE: brownish grey to medium dark grey, inor light grey, hard, blocky massive, crypyocrystaline plomitised, calcareous, minor calcite fragments & veins, rare write, trace calcite fluorescence - no cut, no visible porosity.					

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	WELL:	Myrtle Basin #1		
	Report #:		10	
R	eport date:	22	/09/2013	
	Submitted:	23	/09/2013	
	Weather:	Ver	y Hot, fine	
	Rig:	Nitro 7		
Prognos	sed TD [m]:	800m		
	RT-GL [m]:	1.20m		
GL Ele	vation [m]:	50m		
Proposed	E		609499	
Well Coords	N	8	3167793	
Actual Well	E			
Coords HHGPS	N			
Grid:	GDA94	Zone:	53	



	Submitted:		3/09/2013	/			
	Weather:		ry Hot, fine		arm	ourer	nergy
Drogno	Rig: sed TD [m]:		Nitro 7 800m	-			
Flogilos	RT-GL [m]:		1.20m		<u>Armo</u>	ur Energy P	ty Ltd
GL Ele	vation [m]:		50m				
Proposed	E		609499				
Well Coords	N	8	3167793				
Actual Well	E						
Coords HHGPS	N	_					
Grid:	GDA94	Zone:	53				
24:00 Depth	(MDRT)	00:00	depth (MDRT)	Drill Rate ((m/24 Hr)	Cu	rrent Formation
403.	5		242	161	L.5	Re	ward Formation
Comments Drill ahead from 242m. POOH @ 403.5m. Bit Ok. RIH Bit No.7 0600 Update Drill ahead. Current depth 456m							
Casing d			nductor(m)	Surface(m)	Interme	diate(m)	Production(m)
Propos			12	150			,
Actu			15.8	152	-	-	
Di	rojected Fo	rmation Top	os [m]	Ī	Forn	nation Tops	[m]
	Sjeeteu i U		Surface		1011		Surface
Caranbirini Me	mber		10	Caranbirini M	1ember		10
Reward Dolom			430	Reward Dolo			
Barney Creek F			450	Barney Creek			
HYC Pyritic Silt			500	,			
W-Fold Shale			580				
Teena (Coxco)	Dolomite		600				
Background	l Gas [%]	Tri	ip Gas [%]	Connection Gas [%] Do		wntime Gas [%]	
			Gas Shows	and Drilling P	eaks		
Depth	ROP	Peak	BG Gas	Total Gas	Oil Show		Comment
WOB [H	(lbs]	FLO	W [Gal/m]	RPM		PP [psi]	
		<u> </u>		<u> </u>	1		
Lag:	n/a	ROP:	24m/hr	<u> </u>		Vis:	n/a
Surveys							
F.,		I		nary Lithology			
From [m]	to [m]	DOLON ST		Description	nu hu	hal bili	Formation
17	152	crpxln, fnly	SILTSTONE: It gry dk gy lam, mottle			-	Caranbirini
453	2.47	mnr Py ip.	r arou donk !-	roun:/n +	CHTCTONE	Dv	
152	247	DOLOMITE	: grey-dark grey, b	rown I/p, trace	e SILISTONE,	RX	
247	355	brown, dar	BRECCIATED DOLOMITE: light grey to medium dark grey, medium brown, dark grey, hard, blocky, microcrystalline, calcareous, no Reward (?) visible porosity				
355	403	minor light dolomitised	C CLAYSTONE: brov grey, hard, blocky d, calcareous, mind e calcite fluorescei	massive, crypor or calcite fragn	yocrystaline nents & veins	s, rare	Reward

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·	WELL:	Myr	tle Basin #1
	Report #:		12
R	eport date:	24	/09/2013
	Submitted:	25	/09/2013
	Weather:	Ver	y Hot, fine
	Rig:	Nitro 7	
Prognos	sed TD [m]:	800m	
	RT-GL [m]:	1.20m	
GL Ele	vation [m]:		50m
Proposed	Е		609499
Well Coords	N	8167793	
Actual Well	Е		
Coords HHGPS	N		
Grid:	GDA94	Zone:	53



	Submitted:		6/09/2013	/			
	Weather:	1	y Hot, fine		arm	ourer	nergy
Drogno	Rig:		Nitro 7	-			
Prognos	sed TD [m]: RT-GL [m]:		800m 1.20m	1		ur Energy P	
GI Fle	vation [m]:		50m	-			
Proposed	E		609499	=			
Well Coords	N		3167793	-			
Actual Well	E		,10,7,55	1			
Coords HHGPS	N			1			
Grid:	GDA94	Zone:	53	1			
24:00 Depth	(MDDT)	00:00	depth (MDRT)	Drill Rate	(m/24 Ur)	C	rrent Formation
600 600		00:00	491	10			Barney Creek
		<u> </u>					
Comments	0500 drill o	on from 491i oflush, POOI	m. Single compres H, change bit.	sor (belt failur	e on No.2 un		ding well every joint. o clear hole, at 600m
0600 Update	Run into 15	50m casing o	depth. Wait on cor	mpressor repai	ir.		
Casing d	lepth	Cor	nductor(m)	Surface(m)	Interme	diate(m)	Production(m)
Propos	sed		12	150	-		
Actu	al		15.8	152	-		
Pı	ojected Fo	rmation Top	os [m]		Forn	nation Tops	[m]
			Surface			-1/-	Surface
Caranbirini Me	mber		10	Caranbirini M	1ember		10
Reward Dolom			430	Reward Dolo			247
Barney Creek F			450	Barney Creek			463
HYC Pyritic Silt			500				703
W-Fold Shale			580				
Teena (Coxco)	Dolomito		600				
reena (Coxco)	Dolomite		600				
Background	l Gas [%]	Tri	ip Gas [%]	Connectio	n Gas [%]	Do	wntime Gas [%]
			Gas Shows	and Drilling P	Peaks		
Depth	ROP	Peak	BG Gas	Total Gas	Oil Show		Comment
Deptii		1 cun	20 003	Total Gas	Oil Silow		Comment
****	eu1	I		<u> </u>			DD [. 1]
WOB [F	(IDS]	FLO	W [Gal/m]	RPM		PP [psi]	
		<u> </u>		1			
Lag:	n/a	ROP:	4m/hr			Vis:	n/a
Surveys							
		,		nary Lithology			
From [m]	to [m]			Description			Formation
17	152		C SILTSTONE: It gry dk gy lam, mottle				Caranbirini
152	247	DOLOMITE	: grey-dark grey, b	rown i/p, trace	e SILTSTONE,	Вх	Caranbirini
247	355	brown, dar	RECCIATED DOLOMITE: light grey to medium dark grey, medium rown, dark grey, hard, blocky, microcrystalline, calcareous, no Reward (?) isible porosity				
355	463	minor light dolomitised	CCLAYSTONE: bro grey, hard, blocky d, calcareous, mine e calcite fluoresce s fines.	massive, cryp or calcite fragn	yocrystaline nents & veins	s, rare	Reward

463	600	DOLOMITIC SILTSTONE: dark grey to grey-black, hard, blocky, laminated in part, dolomitised, calcareous, NF. Bx in part. NFNC.	Barney Creek (?)

	WELL:	Myr	tle Basin #1	
	Report #:		13	
R	eport date:	25	/09/2013	
	Submitted:	26	/09/2013	
	Weather:	Ver	y Hot, fine	
	Rig:	Nitro 7		
Prognos	sed TD [m]:	800m		
	RT-GL [m]:	1.20m		
GL Ele	vation [m]:	50m		
Proposed	Е		609499	
Well Coords	N	8	3167793	
Actual Well	E			
Coords HHGPS	N			
Grid:	GDA94	Zone:	53	



	Submitted:	26	/09/2013				
	Weather:	Ver	ry Hot, fine		arm	ouren	ergy
Droon -	Rig: sed TD [m]:		Nitro 7 800m				
Prognos	RT-GL [m]:		1.20m		<u>Armo</u>	ur Energy Pt	y Ltd
GL Ele	vation [m]:		50m	1			
Proposed	E		609499	1			
Well Coords	N	8	3167793				
Actual Well	E						
Coords HHGPS	N	7					
Grid:	GDA94	Zone:	53				
24:00 Depth		00:00	depth (MDRT)	Drill Rate (ı	m/24 Hr)		rrent Formation
600)		600	0			Barney Creek
Comments			pair. 2130 run in w	vell and unload	. Standing v	vater approx	120m.
0600 Update							
Casing d		Cor	nductor(m)	Surface(m)		diate(m)	Production(m)
Propo			12	150		-	
Actu			15.8	152		-	
Pi	rojected Fo	rmation Top			Forr	nation Tops	
			Surface				Surface
Caranbirini Me			10	Caranbirini M			10
Reward Dolom			430	Reward Dolon			247
Barney Creek I			450	Barney Creek	Formation		463
HYC Pyritic Silt	stone		500				
W-Fold Shale	Dalamita		580	<u> </u>			
Teena (Coxco)	Dolomite		600				
		I					
Background	l Gas [%]	Tri	ip Gas [%]	Connection	Gas [%]	Do	wntime Gas [%]
Depth	ROP	Peak	Gas Shows BG Gas	and Drilling Pe	oil Show		Comment
WOB [I	(lbs]	FLO	W [Gal/m]	RPM	И		PP [psi]
Lag:	n/a	ROP ·	4m/hr			Vis:	n/a
	.,, u		,	+ +			,
Surveys							
-			Summ	nary Lithology			
From [m]	to [m]			escription			Formation
17	152		SILTSTONE: It gry dk gy lam, mottled	Caranbirini			
152	247	DOLOMITE	: grey-dark grey, b	rown i/p, trace	SILTSTONE	Bx	Caranbirini
247	355		D DOLOMITE: light k grey, hard, block osity	Reward (?)			
355	463	minor light dolomitised	C CLAYSTONE: brow grey, hard, blocky d, calcareous, mino e calcite fluorescer is fines.	massive, crypy or calcite fragm	ocrystaline ents & vein	s, rare	Reward

463	600	DOLOMITIC SILTSTONE: dark grey to grey-black, hard, blocky, laminated in part, dolomitised, calcareous, NF. Bx in part. NFNC.	Barney Creek (?)

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	Submitted:	27	/09/2013				
	Weather:		y Hot, fine		arm	ouren	ergy
Drogno	Rig:		Nitro 7		-	CONTRACTOR OF THE	33
Prognos	sed TD [m]: RT-GL [m]:		1.20m		<u>Armo</u>	ur Energy Pt	y Ltd
GL Ele	vation [m]:		50m	1			
Proposed	E		609499	1			
Well Coords	N	8	3167793				
Actual Well	E						
Coords HHGPS	N	7	52				
Grid:	GDA94	Zone:	53				
24:00 Depth		00:00	depth (MDRT)	Drill Rate (r	rrent Formation		
690)		600	90			Barney Creek
Comments			nd circulate. Drill o			Ohrs depth 648m.	
-							
Casing o		Cor	iductor(m)	Surface(m)		diate(m)	Production(m)
Propo Actu			12 15.8	150		-	
				152		-	
Pi	rojected Fo	rmation Top			Forr	nation Tops	
Community of the Control			Surface	Constituted AA			Surface
Caranbirini Me			10	Caranbirini M			10
Reward Dolom			430	Reward Dolon			247
Barney Creek I			450	Barney Creek	Formation		463
HYC Pyritic Silt W-Fold Shale	stone		500 580				
Teena (Coxco)	Dolomito		600				
Teena (Coxco)	Dolomite		600				
Background	l Gas [%]	Tri	p Gas [%]	Connection	Gas [%]	Do	wntime Gas [%]
Depth	ROP	Peak	Gas Shows BG Gas	and Drilling Pe	eaks Oil Show		Comment
WOB [I	(lbs]	FLO	W [Gal/m]	RPN	Л		PP [psi]
Lag:	n/a	ROP:	4m/hr			Vis:	n/a
Surveys		•		Ī			
- 1 -							
			_				
			Summ	nary Lithology			
From [m]	to [m]		D	escription			Formation
17	152		C SILTSTONE: It gry dk gy lam, mottle			-	Caranbirini
152	247	DOLOMITE	: grey-dark grey, b	rown i/p, trace	SILTSTONE	Bx	Caranbirini
247	355		D DOLOMITE: light k grey, hard, block osity				Reward (?)
355	463	minor light dolomitised	C CLAYSTONE: brow grey, hard, blocky d, calcareous, mind e calcite fluorescer s fines.	massive, crypy or calcite fragm	ocrystaline ents & vein	s, rare	Reward

463	600	DOLOMITIC SILTSTONE: dark grey to grey-black, hard, blocky, laminated in part, dolomitised, calcareous, NF. Bx in part. NFNC.	Barney Creek (?)

	WELL:	Myr	tle Basin #1	
	Report #:		15	
R	eport date:	27	//09/2013	
	Submitted:	28	/09/2013	
	Weather:	Ver	y Hot, fine	
	Rig:	Nitro 7		
Prognos	sed TD [m]:	800m		
	RT-GL [m]:	1.20m		
GL Ele	vation [m]:	50m		
Proposed	E		609499	
Well Coords	N	8	3167793	
Actual Well	E			
Coords HHGPS	N			
Grid:	GDA94	Zone:	53	



	Submitted:	28/09/2013						
	Weather:		y Hot, fine	armour energ			nergy	
Progno	Rig: sed TD [m]:		Nitro 7 800m					
1108110	RT-GL [m]:		1.20m	Armour Energy Pty Ltd			ty Ltd	
	vation [m]:		50m					
Proposed Well Coords	E N		609499 3167793					
Actual Well	E	0	5107793					
Coords HHGPS	N							
Grid:	GDA94	Zone:	53					
24:00 Depth		00:00	depth (MDRT)	Drill Rate (m/24 Hr) Cu			rrent Formation	
768	3		690	78	3		Barney Creek	
Comments	Flush hole change bit,		dnight and 50m in	ntervals. Slow drilling. At 768m, loss of pe			penetration, POOH to	
0600 Update	lonth	Con	ductor(m)	Surface/m)	Intormo	diato/m\	Duadication (m)	
Casing o	-	Con	ductor(m)	Surface(m) 150		diate(m) -	Production(m)	
Actu			15.8	152		-		
P	rojected Fo	rmation Top	os [m]		Forr	nation Tops	[m]	
	,		Surface				Surface	
Caranbirini Me	ember		10	Caranbirini M	ember		10	
Reward Dolon	nite		430	Reward Dolor	mite		247	
Barney Creek			450	Barney Creek	Formation		463	
HYC Pyritic Silt	tstone		500					
N-Fold Shale	Dalamita		580					
Teena (Coxco)	Dolomite		600					
Background	1 Gas [%]	Tri	p Gas [%]	Connection	. Gas [%]	Do	wntime Gas [%]	
	I			and Drilling P				
Depth	ROP	Peak	BG Gas	Total Gas	Oil Show		Comment	
				<u> </u>	_			
WOB [I	Kibsj	FLO	W [Gal/m]	RPI	VI		PP [psi]	
l ag·	n/a	ROP ·	4m/hr			Vis:	n/a	
Surveys	, u		,	<u> </u>		V151	II/u	
oui veys								
		_ 		nary Lithology				
From [m]	to [m]	DOLON ALTHO		Description	b	hd hll	Formation	
17	152	DOLOMITIC SILTSTONE: It gry – med gry, mnr brwn gry, hd, blky, crpxln, fnly dk gy lam, mottled tex i/p, dk blebs, calc, mnr ca vn, caranbirini mnr Py ip.					Caranbirini	
152	247	DOLOMITE: grey-dark grey, brown i/p, trace SILTSTONE, Bx			Caranbirini			
247	355	brown, darl	k grey, hard, block	t grey to medium dark grey, medium ky, microcrystalline, calcareous, no			Reward (?)	
355	463	minor light dolomitised pyrite, trace	OCLOMITIC CLAYSTONE: brownish grey to medium dark grey, ninor light grey, hard, blocky massive, crypyocrystaline lolomitised, calcareous, minor calcite fragments & veins, rare syrite, trace calcite fluorescence - no cut, no visible porosity. Clay ich cuttings fines.				Reward	

463	768	DOLOMITIC SILTSTONE: dark grey to grey-black, hard, blocky, laminated in part, dolomitised, calcareous, NF. Bx in part. NFNC.	Reward

	WELL:	Myrtle Basin #1		
	Report #:	16		
R	eport date:	28/09/2013		
	Submitted:	29/09/2013		
	Weather:	Ver	y Hot, fine	
	Rig:	Nitro 7		
Prognos	sed TD [m]:	800m		
	RT-GL [m]:	1.20m		
GL Ele	vation [m]:	50m		
Proposed	E		609499	
Well Coords	N	8167793		
Actual Well	E			
Coords HHGPS	N			
Grid:	GDA94	Zone:	53	



	Submitted:		/09/2013				
	Weather:	1	ry Hot, fine		arm	ourer	nerav
	Rig:		Nitro 7	-		and the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of th	33
Prognos	sed TD [m]:		800m			ur Energy P	
CL Flo	RT-GL [m]:		1.20m	_	·		
	vation [m]:		50m	_			
Proposed Well Coords	E N		609499 3167793	-			
Actual Well	E		5107795	_			
Coords HHGPS	N			1			
Grid:	GDA94	Zone:	53				
24.00 0	(84DDT)		de este (AADDT)	5.31.5.1.4	··· /24 !!!·\		
24:00 Depth		00:00	depth (MDRT)	Drill Rate (Cu	rrent Formation
813	3		768	45)		Barney Creek
Comments	POOH to cl	nange bit/ha	ammer. Drill on fr	om 1830hrs fro	m 768m.		
0600 Update	Drill on fro	m 810m to 8	358m @ 0530hrs.	Flush in prep t	o POOH and	log.	
Casing o	lepth	Cor	nductor(m)	Surface(m)	Interme	diate(m)	Production(m)
Propo	sed		12	150		-	
Actu	al		15.8	152		-	
Di	roiected Fo	rmation Top	os [m]		For	nation Tops	[m]
	, 1 U		Surface	+	1011		Surface
Caranbirini Me	ember		10	Caranbirini M	lember		10
Reward Dolom			430	Reward Dolo			247
Barney Creek I			450	Barney Creek		HVC	666
· · · · · · · · · · · · · · · · · · ·							
HYC Pyritic Silt W-Fold Shale	.storie		500	Barney Creek	. romation -	vv roid	807
	Dalamina		580				
Teena (Coxco)	Dolomite		600				
Background Gas [%] Ti		Tri	p Gas [%]	Connection Gas [%] Do		owntime Gas [%]	
			Gas Show	s and Drilling P	eaks		
Depth	ROP	Peak	BG Gas	Total Gas	Oil Show		Comment
200			2000	1000.000	00		
		1					
WOB [(lbs]	FLO	W [Gal/m]	RPM		PP [psi]	
		<u> </u>		1	•		
Lag:	n/a	ROP:	4m/hr			Vis:	n/a
Surveys							
			Sumi	mary Lithology			
From [m]	to [m]			Description			Formation
17	152	DOLOMITIC SILTSTONE: It gry – med gry, mnr brwn gry, hd, blky, crpxln, fnly dk gy lam, mottled tex i/p, dk blebs, calc, mnr ca vn,			Caranbirini		
152	247	DOLOMITE: grey-dark grey, brown i/p, trace SILTSTONE, Bx			Caranbirini		
247	355	BRECCIATED DOLOMITE: light grey to brown, dark grey, hard, blocky, microvisible porosity					Reward (?)
355	463	visible porosity DOLOMITIC CLAYSTONE: brownish grey to medium dark gr minor light grey, hard, blocky massive, crypyocrystaline dolomitised, calcareous, minor calcite fragments & veins, rapyrite, trace calcite fluorescence - no cut, no visible porosit rich cuttings fines.			s, rare	Reward	

463	666	DOLOMITIC SILTSTONE: dark grey to grey-black, hard, blocky, laminated in part, dolomitised, calcareous, NF. Bx in part. NFNC.	Reward
666	807	DOLOMITIC SILTSTONE: light gray - medium dark gray, hard blocky, laminated in part, cryptocrystalline dolomitized,minor calcite vein, very weak fluorescence no cut with DOLOMITE: gray-brown, hard, blocky, cryptocrystalline, trace very fine grained disseminated pyrite, with PYRITIC SILTSTONE:black, very fine grained laminated, very fine grained pyrite in part	нүс
807	813	DOLOMITIC SILTSTONE: pink-green-brown, tuffaceous, hard, laminated, tabular to blocky, microcrystalline, with minor DOLOMITE: grey-dark grey, NFOC	W-Fold

	WELL:	Myrtle Basin #1		
	Report #:	17		
R	eport date:	29/09/2013		
	Submitted:	30/09/2013		
	Weather:	Ver	ry Hot, fine	
	Rig:	Nitro 7		
Prognos	sed TD [m]:	800m		
	RT-GL [m]:	1.20m		
GL Ele	vation [m]:	50m		
Proposed	E	609499		
Well Coords	Well Coords N		3167793	
Actual Well	E			
Coords HHGPS	N			
Grid:	GDA94	Zone:	53	



	Submitted:	30	/09/2013				
	Weather:		y Hot, fine	armouren			ergy
Rig: Prognosed TD [m]:			Nitro 7 800m				
RT-GL [m]: 800m			Armo	rmour Energy Pty Ltd			
GL Ele	vation [m]:		50m	1			
Proposed	E		609499				
Well Coords	N	8	3167793				
Actual Well	E						
Coords HHGPS	N	7	F2				
Grid:	GDA94	Zone:	53				
24:00 Depth		00:00	depth (MDRT)	Drill Rate (m/24 Hr) Curi		rrent Formation	
861.	4		813	48.4		Barney Creek	
Comments)hrs. Flush in p	rep to POOH	I and log. 19	00hrs begin 1st log run.
0600 Update			•	1			
Casing o		Cor	nductor(m)	Surface(m)		diate(m)	Production(m)
Propo			12	150		-	
Actu	al		15.8	150.4		-	
P	rojected Fo	rmation Top			Forr	nation Tops	
			Surface				Surface
Caranbirini Me			10	Caranbirini M			10
Reward Dolom			430	Reward Dolor		10/6	247
Barney Creek I			450	Barney Creek			666
HYC Pyritic Silt	stone		500	Barney Creek		· W Fold	807
W-Fold Shale	Dolore!! -		580	Coxco Dolom	ıte		852m
Teena (Coxco)	Dolomite		600				
Background	l Gas [%]	Tri	p Gas [%]	Connection Gas [%] Do		wntime Gas [%]	
Depth	ROP	Peak	Gas Shows BG Gas	and Drilling P Total Gas	Oil Show		Comment
WOB [I	(lbs1	FLO	W [Gal/m]	RPI	M		PP [psi]
		_	,				Mr J
Lag:	n/a	ROP:	12m/hr			Vis:	n/a
Surveys							
-							
				nary Lithology		,	
From [m]	to [m]			escription			Formation
17	152	DOLOMITIC SILTSTONE: It gry – med gry, mnr brwn gry, hd, blky, crpxln, fnly dk gy lam, mottled tex i/p, dk blebs, calc, mnr ca vn, mnr Py ip.				Caranbirini	
152	247	DOLOMITE: grey-dark grey, brown i/p, trace SILTSTONE, Bx			Caranbirini		
247	355		k grey, hard, block	t grey to medium dark grey, medium sy, microcrystalline, calcareous, no			Reward (?)
355	463	DOLOMITIC CLAYSTONE: brownish grey to medium dark grey, minor light grey, hard, blocky massive, crypyocrystaline dolomitised, calcareous, minor calcite fragments & veins, rare pyrite, trace calcite fluorescence - no cut, no visible porosity. Clay rich cuttings fines.				Reward	

463	666	DOLOMITIC SILTSTONE: dark grey to grey-black, hard, blocky, laminated in part, dolomitised, calcareous, NF. Bx in part. NFNC.	Reward
666	807	DOLOMITIC SILTSTONE: light gray - medium dark gray, hard blocky, laminated in part, cryptocrystalline dolomitized,minor calcite vein, very weak fluorescence no cut with DOLOMITE: gray-brown, hard, blocky, cryptocrystalline, trace very fine grained disseminated pyrite, with PYRITIC SILTSTONE:black, very fine grained laminated, very fine grained pyrite in part	нүс
807	852	DOLOMITIC SILTSTONE: pink-green-brown, tuffaceous, hard, laminated, tabular to blocky, microcrystalline, with minor DOLOMITE: grey-dark grey, NFOC	W-Fold
852	861.4 TD	DOLOMITIC SILTSTONE: gray-brown-pink, tuffaceous, hard, tabular-blocky, microcrystalline, with 30% SANDSTONE: quartz and lithic fragments, angular-subrounded, dolomitic cement, tabular, minor Calcite vein NVP, no fluorescence, odor, or cut	Coxco (?)