Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

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

2010 After Place Remarks protected Place Remarks protected Place P		WELL	. COMPI	LETION OR	RECOMPL	ETION RE	PORT	AND LO	3 JU	L 15	20 15. Lo				
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Other College Colleg	1a. Type	or well			ш ,			Bur	eau of	Jandi	Managen Managen	undian, A N∺i	motee o	r i noe Name	
2. Name of Uperators 2. Deces Name and Well No. 2. Deces Name and Well No. 3. Address	b Type o	of Completion:			Work Over	Deepen Deepen	, \Box	Plug Back	D D	iff Resvi	7. U	nit or CA			
3. Address 3a. Phone P.Sc. (methods areas code) 2010 AFEON Places Participation Part	2. Name o	f Operator									8. Le	ease Nam	e and W	eli No.	
2010 After Place Remarks protected Place Remarks protected Place P			s Corpo	<u>ration</u>			120	Dhone No. (maluda	anaa aaa				#1H	
4. Location of Well Report Control Centry and in accordance with Federal requirements)* At surface 1900 r SSL, 350 r SEL (I) NE/SE At long pool, interval reported below 1049 r SSL, 724 r SEL (P) SE/SE At long pool, interval reported below 1049 r SSL, 724 r SEL (P) SE/SE At long pool, interval reported below 1049 r SSL, 724 r SEL (P) SE/SE At long pool, interval reported below 1049 r SSL, 724 r SEL (P) SE/SE At long pool, interval reported below 1049 r SSL, 724 r SEL (P) SE/SE At long pool, interval reported below 1049 r SSL, 724 r SEL (P) SE/SE At long pool, interval reported below 1049 r SSL, 724 r SEL (P) SE/SE At long pool, interval reported below 1040 r SSL, 724 r SEL (P) SE/SE At long pool, interval reported below 1040 r SSL, 724 r SEL (P) SE/SE At long pool, interval reported below 1040 r SSL, 724 r SEL (P) SE/SE At long pool, interval r SSL,			D	٠	N 07401		Ja.				9.A				
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At total depth 406 PSIL 1283 FRIL 09 SN/SN 13 State Rich Articles 15 Date T.D. Reached 15 Date T.D. Reached 16 Date A Ready to Prod. 17 Date Spudded 17 Date Spudded 17 Date Spudded 17 Date Spudded 18 Date T.D. Reached 18 Date T.D. Reached 19 Date A Ready to Prod. 17 Date Spudded 17 Date Spudded 18 Date T.D. Reached 19 Date A Ready to Prod. 17 Date T.D. Reached 18 Date T.D. Reached 19 Date T.D. Reached 19 Date A Ready to Prod. 19 Date T.D. Reached 17 Date T.D. Reached 18 Date T.D		1900	FOL, 3	20. EET (1	L) NE/SE						11.Se	ec., T., R.	, M., or		
At total depth 406 PSEL, 1283 FML 69, SM/SM 16. Date Completed 15. Date T.D. Reached 15. Date T.D. Reached 16. Date Completed 17. Elevations (DF, RKB, RT, GL)* 10/7/10 6/M/11 7940! 19. Plug Back T.D.: MD 7035' 170 17	At top p	rod. interval rep	orted belo	W 10401 1	э ст 7941	EET (D)	er /er							32N.R05W	
14. Date Spudded				1043	:511, 724	PEG (F)	عد رهد								
10/7/10	At total	depth 406	' FSL,	1283' FW	L (M.) SW/S	W					Rio	Arrib	a	NM	
10.7/10. 6/M/1. 7940¹ 19. Plug Back T.D.: MD 7035¹ 20. Depth Bridge Plug Set: MD TVD 4084¹ 19. Plug Back T.D.: MD 7035¹ 20. Depth Bridge Plug Set: MD TVD 4084¹ 19. Plug Back T.D.: MD 7035¹ 20. Depth Bridge Plug Set: MD TVD 4084¹ 19. Plug Back T.D.: MD 7035¹ 20. Depth Bridge Plug Set: MD TVD Yes (Submit analysis) 17. No.	14. Date S	pudded	15. Dat	e T.D. Reache	d	16. D	ate Com	-				Elevations	s (DF, R	KB, RT, GL)*	
18. Total Depth: MD	10/7	/10		1(-		Ready	to Prod	1	7/201	CTT		
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22. Was well cored X No	10. 10	-								- · · · · · · ·					
No Yes (Submit report No Was DST mu No No West Submit report	21. Type I	Electric & Othe			Submit copy of	each)			22. W	as well co	ored?	No	<u> Т</u>	es (Submit analysis)	
23. Casing and Liner Record (Report all strings set in well) Bottom (MD) Stage Cementer No. of Sta. & Shurry Vol. Cement Top* Amount Pulled									l w	as DST n				es (Submit report	
Hole Size Size/Grade Wt.(#t.) Top (MD) Bottom (MD) Siage Concenter No. of Sis. & Type of Concent Sharry Vol. (BBL) Centent Top* Amount Palled									D	irectional	Survey?	No	X Y	es (Submit copy)	
Packer Depth (MD) Packer Depth (MD) Size Depth Set (MD) Size	23. Casing	and Liner Rec	ord (Repor	t all strings se	t in well)										
8.75	Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottom (MD)							Cement T	op*	Amount Pulled	
2.5	12.25	9.625	32.3		2221		,	106 s	ks						
2.5	8.75	7.0	23		4695'			630 s	ks					1368 cf - circ	3066
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)	6.25	4.50	11.6	45841	7035'			none	е						'5
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26. Perforation Record Size No. Holes Perf Status				acker Depth (MI	O) Size	Depth Se	et (MD)	Packer De	pth (MD)) <u>s</u>	Size	Depth Set	(MD)	Packer Depth (MD)	
Formation Top Bottom Perforated Interval Size No. Holes Perf Status A) Fruitland Coal 4589' MD 4672'-7035' MD 0.50" 14,178 6 spf B) C) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material Production Interval Amount and Type of Material 4672'-7035' MD 5010 gal 15% HC1 28. Production - Interval A Date First Date Date First Date Date Production Date Production Date First Size Flwg. Press Si O psi 700psi 28. Production-Interval B Date First Test Production Date First Date Date First Date First Date Frest BBL MCF BBL Ratio Date First Test Production-Interval BBL MCF BBL Corr API Gravity Gas Gravity Production Method Froduced Date First Test Production BBL MCF BBL Corr API Gravity Production Method JUL 1 8 2011 Choke Tbg. Press. Csg. 24 Oil Gas Water Gas: Oil Gas Gravity Production Method Gravity Production Method JUL 1 8 2011 Choke Tbg. Press. Csg. 24 Oil Gas Water Gas: Oil Ratio Well Status FARMINGTON FIELD OFFICE RY			<u>' </u>			100 70 0									
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28a Production-Interval B ACCEPTED FOR RECORD	Size			Hr.	BBL MCI	BBL	Ratio								
Date First Produced Date	28a. Produ	<u> </u>				<u> </u>					ACC	CEPTE	DFO	RRECORD	
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Size Flwg. Size Press. Hr. BBL MCF BBL Ratio FARMINGTON FIELD OFFICE	Produced		Tested		BBL MC	RRL	2011 /		Gravity			JUI	<u> 18</u>	2011	
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(See instructions and spaces for additional data on page 2)	SILE	SI SI	1 1035.		IVIC										
INTUGUTZ	(See instruction	ns and spaces for add	itional data or	page 2)			N	MOCD	A		- 			*****	

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Show all impo including depth recoveries	rtant zones of porosi	ty and contents th		<u>. I</u>	to be	sold			
Show all impo including depth recoveries	rtant zones of porosi	ty and contents th					31. Format	ion (Log) Markers	
Formation		non used, time to	nereof: Co	red interval owing and	s and all dril shut-in press	l-stem tests, ures and			
	Тор	Bottom		Descriptions, Contents, etc.				Name	Тор
									Meas.Depth
							San Jose		Surface
							ľ	nto Fm (est)	2218' MD
							Ojo Alam	1	3528' MD
							Kirtland	iSh.	3683' MD
							Fruitlar	nd Fm	4203' MD
							Fruitlar	nd Coal (target)	4589' MD
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A dditional w	omories (include nic	Lacina meccadur	-0):			· · · · · · · · · · · · · · · · · · ·			
. Additional re	emarks (include plu	gging procedur	re):						
3. Indicate whi	ch items have bee	ttached by plac	ing a che	ck in the a	ppropriate	boxes:			
Electrical/	Mechanical Logs (fuli set req'd)	[Geol	ogic Repor	t DST Rep	ort Directi	onal Survey	
Sundry No	otice for plugging a	nd cement verif	fication [Core	Analysis	Other:			
 I hereby cert 	tify that the foregoi	ng and attached	informat	tion is con	aplete and	correct as determin	ned from all availal	ble records (see attached ins	tructions)*
Name (please	print) Anna S	Statte				т	itle Postalat	ory Analyst	
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Signature	Auna	Sta	th			D	Pate 7/13/11		

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