Form 3160-4 (August 1999)

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

FORM AP	PROVED
OMB NO.	1004-0137

Expires: November 30, 2000

**	WEL	L COMPLE	ETION OR I	RECOMPL	ETION REP	PORT	AND LOG	•	5. Lease Ser	ial No.				
							re-enle	upc	<u> </u>	MNM-035	59211			
1a. Type of	Weii 🔲	Oil Well X G	ias Well	Ory Other	•			d.	6. If Indian, A	dottee or Trib	e Name			
b. Type of	Completion:	New Well	Work (	Over	Deepen	Diff.Re	svr.							
		Other	Comingle	of Basin Emit	tiand Coal & P	ictured (	liffs		7. Unit or CA	Agreement N	Name and No.			
2 Name o	f Operator	Other	Odmingle	01 083111 1 1411			——————————————————————————————————————		0 1 No					
2. Name o		ma Tavas Ev	nloration & F	oration & Production, Inc.							8. Lease Name and Well No. Federal 30-44			
3. Address		ina rexas cx	pioration & r	TOGGCION, I	110.	9. API Weil No.								
		orings Parkw	ay - Ste. 600	y - Ste. 600 - Okla. City, OK 73134 3a. Phone No. (include area code) 405-749-1300							30-045-24814			
		rt location clearly		<u>-</u>				<del></del>	10. Field and I	ooi, or Explo	oratory			
At surfa	ce										Basin Fruitland Coal/Pictured Cliffs			
At ton o	rod. Interval reg	norted helow			11. Sec., T.,R.,M., or Block and Survey or Area 30.27N, 14NA									
7000		90' FSL & 99	0' FEL						30-27N-11W 12. County or Pansh 13. State					
At total	depth								San Jua		NM			
14. Date Si	oudded	15. Date T	.D. Reached	16, D	ate Completed				17. Elevations					
4	11	,								6169	•			
	4-198		<del></del>		D&A	Read		5/03/03	<u> </u>	0109				
18. Total D	epth: MD	1900	19. Plug Back	T.D.: MD TVD	100		20. Depth Bridg	e Plug Set:	MD T∨D					
	140				1856	····	<u> </u>							
21. Type E	lectric & Other I	Mechanical Logs	Run (Submit cor	by of each)		22	. Was well cored?		<b>=</b>					
					Was DST			-	No Yes (Submit report)					
23 Casing	and Liner Reco	ord (Report all str	ing set in well)		······································		Directional Surv	ey?	L_No	Yes (	(Submit copy)			
Hole Size	Size/Grade	Wt.(#/ft)	Top (MD)	Bottom (MD	Stage Ceme	enter	No. of Sks &	Slurry Vol.	Cement To	, T	Amount Pulled			
		174(1114)	1 1 5 (11.6)	- Cotton (NID	Depth /		Type of Cement	(BBL)	Cement		Amount uned			
			†	<del>                                     </del>	<del></del>			<del></del>						
See Orig	inal Comple	tion Papers.												
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24. Tubing														
Size 2 3/8"	Depth Set 1,712'	(MD) Pac	ker Depth (MD)	Size	Depth Set (	MD)	Packer Depth (MI	) Size	Depth S	et(MD)	Packer Depth (MD)			
	ing Intervals				26. Perforation	n Record								
	Formation		Тор	Bottom	Pe	rforated in	nterval	Size	No. Holes	Pe	rf.Status			
A) Fruitland Coals			1630'	1688'		1630' - 45', 1678' - 88'				Open				
B) Picture	Clins		<b>/</b> 1708'	1714'	1708' - 17	14			<del> </del>	Open	- ·			
C)				<del> </del>	+			· . · · · · · · · · · · · · · · · · · ·						
27. Acid, F		ent, Cement Squ	eeze, Etc.					-417-4-1						
	Depth Interval				<del></del>		Amount and Type	or Material	<del></del>					
				······································					<del></del>					
28 Produc	tion - Interval A		1						18.0					
Date First	Test	Hours	Test			Vater	Oil Gravity	Gas	Production	SEPSTED	FOR RECURL			
Produced	Date	Tested	Production	1 1		BL	Corr. API	Gravity						
Choke	05/13/ Tbg.Press.	03 24 Csg.	24 Hr.	0 0	8 Sas W	40 Vater	Gas:Oil	Weil Status		MAY''Z	<sup>9</sup> 397003			
Size	Flwg.	Press.	Rate			BL	Ratio		EA	DMINATA	2000			
64		5		0	8	40			R	oducing	FIFLE OFFICE			
28a. Pro	duction - Interv	al B Hours	Test	TOil IG	Sas W	Vater	Oil Gravity	Gas	Production	Method EAH	141/			
Produced	Date	Tested	Production			BL	Corr. API	Gravity		AF	ERÉD MSS			
										MAY 2				
Chake Size	Tbg.Press. Flwg.	Csg. Press.	24 Hr. Rate			Vater BL	Gas:Oil Ratio	Well Status		0.80±18_	2 4002			
	SI		_						BY		1 Het			
(See instrui	ctions and spac	es for additional	data on reverse	side)	·		· · · · · · · · · · · · · · · · · · ·							

28b Products	ion - Interval							T	:			
Date First	Test	Hou		Test	Он	Gas	Water	Oil Gravity	Gas	Production Method		
Produced	Date	Test	ted	Production	BBL	MCF	BBL	Carr. API	Gravity	1		
	1	ĺ			ŀ							
Choke	Tbg.Press.			24 Hr.	Oii	Gas	Water	Gas:Oil	Well Status			
Size	Flwg.	Pres	5S.	Rate	BBL	MCF	88r	Ratio				
	SI					1	1					
	1	1			Ī	į	1					
28c. Product	tion - Interva	I D			*******	<del>*************************************</del>			<del></del>			
Date First	Test	Hou	irs	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced	Date	Test		Production	BBL	MCF	BBL	Corr. API	Gravity	L LOGOCUCE MIGILIOG		
Froduced	Date	1,62,	ieu .	Fibadellon	BOL	MCF	loor.	COII. AFT	Giavity	]		
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Chake	Tog.Press			24 Hr.	Oil	Gas	Water	Gas:Oil	Well Status			
Size	Fiwg.	Pres	SS.	Rate	BBL	MCF	BBL	Ratio	i			
	SI				1	1			ŀ			
	1				1	<u>l'</u>						
29. Dispostion	of Gas (So	old used fo	or fuel, venter	d. etc.)								
23. Dispassion	0. 000 (0.	,		., 515.,								
	Solo	4										
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30. Summary	of Porous 2	Zones (Incli	ude Aquifers	):				31. Fo	ormation (Log) Marker	'S		
								i				
Show all in	nportant zo	ones of porc	osity and con	itents thereo	f: Cored into	ervals and all dri	il-stem	ı				
tests, inclu	iding depth	interval tes	sted, cushion	used, time	tool open, fle	owing and shut-i	n pressures	ı				
and recove			,			<b>g</b>		ı				
33000								1				
					1				<del></del>	. T	Тор	
Formati	ion .	Top	₽	attom		Descritpion, Cor	ntents, etc.	1	Name	<u> </u>		
										l	Meas. Depth	
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32. Additional	remarks (ir	oclude olug	naina orocedi	ire)								
			, g	,								
5/3/03 F	Drilled ou	it CIBP's	. @ 1580'	& 1703'	comingle	d Fouitland C	coal perfs 16	30' - 45'	1678' - 88' and F	icture Cliffs no	orfe 1708' - 14'	
0,0,00	JGG			<b>uu</b> ,	551g.G	a i i diddiid C	oui pono 10	,00	1010 00 01101	iotare Cilia pe	113 1700 - 14.	
<ol><li>33. Circle encl</li></ol>	losed attac	hments:										
L. Electri	ical/Mechai	nical Logs (	(1 full set req	'd)	2. Ge	ologic Report	3. D	ST Report	<ol> <li>Directional</li> </ol>	Survey		
5. Sundr	y Notice for	r plugging a	and cement v	erification	6. Co	re Analysis	7. C	ther:				
	•							-				
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34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*												
on. This course that the long only and attached information is complete and correct as determined from all available records (see attached instructions)*												
		_										
Name (please print) Carla Christian					Ť	itte R	Regulatory Specia	alist				
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Signature	$\kappa \gamma / \kappa$		\ \\\	$\lambda \lambda \lambda \lambda \lambda \lambda$	$\alpha \sim \alpha$		_	ate M	1ay 15, 2003			
Signature	-7-1-	~~~			~ , ,	<del></del>		ore	10, 2000			
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Title 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 fradulent statements or representations as to any matter within its jurisdiction.