Form 3160-4 (August 1999)

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

FORM APROVED
OMB NO. 1004-0137
EXPIRES: NOVEMBER 30, 2000

[5. Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										NMLC067849				
1a. Type of Well Oil Well Gas Well Dry Other									6. If I	6. If Indian, Allottee or Tribe Name				
b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.,										7 11-4 2- 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
Other  2. Name of Operator										7. Unit or CA Agreement Name and No.				
3. Address		DEVC	N ENERGY P	RODUCTION							8 Lease Name and Well No.			
3. Address		Broadway,	Ste 1500	Ja. Pri	3a. Phone No. (include area code) 405-552-8198					Eagle 34 M Federal 35 9. API Well No.				
	Oklahoma C	ity, OK 73	102-8260							30-015-32841				
<ol> <li>Location At Surfa</li> </ol>	of Well (Rep	ort location	clearly and in a	ith Federal i	Federal requiremente CEIVED					10. Field and Pool, or Exploratory  Red Lake: Queen-Grayburg San Andres				
	M 3	30 FSL 330							11. Sec, T., R., M., on Block and					
At top p	rod. Interval i	eported belo	wc		AUG 2 5 2005				Survey or Area <b>34 17S 27E</b>					
At total	Depth			OUU-MATES					12. County or Parish 13. State					
14. Date S	nudded		15. Date T.D	Reached	116 Da	116. Date Completed				Eddy NM  17. Elevations (DR, RKB, RT, GL)*				
5410 0	•		2/	1	•	Ready to Pro								
1/29/2004 18. Total Depth: MD			3518'	ack T.D.:	MD	283		rod. 3543' GL  20. Depth Bridge Plug Set: MD						
54 T	TVD					TVI		100 14/		- 10		TVI		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  22. Was well cored?  Very (Submit analysis)  Was DST run?  Very (Submit report)														
PEX-HALS	-HNGS					<b>!</b>				as DST run?				
		cord (Repor	t all strings se	t in well)					John Tar O	ar ( ) ,				
Hala C'	ala Sira (Sira(Saraha MA (MA)) Ta (A)S)					Cementer	No -( C)	lea 0 Terris C	Slurry \			Co	A-maxim4 D. #1 : 4	
Hole Size 12 1/4"	Size/Grade 8 5/8/J55	Wt. (#/ft.) 24 #	Top (MD) Bottom (MD)  0 314'		) De	epth		of Sks. & Type Cemer 200 sx Cl C		(BBL)		Cement Top*	Amount Pulled	
7 7/8"	5 1/2"/J55	16#	0 3518'						sx CI C			0		
			0											
24. Tubing	Doord					L								
24. Tubing	Record	*****												
Size Depth Set (MD)			Packer Depth	e Depti	n Set (MD)	Pack	ker Depth (MI	ID) Size Depth Set (MD) Packer			cker Depth (MD)			
2 7/8" 2339'		339'			00 0									
25. Producing Intervals Formation			Тор	Bottom		rforation R Perforated		Size	No. Holes		$\overline{}$	Perf. Status		
San Andres			1778'	2296'		1778-2				46		Producing		
Glorieta-Yeso			2912'	912' 3366'		2912-3	366'			44		Below RBP		
-														
27. Acid. F	racture. Treat	ment. Ceme	ent Squeeze, Etc.											
Depth Interval			Amount and Type of Material											
	1778-2296'		Acidize w/ 30 20/40.	Acidize w/ 3000 gals 15% NEFE; Frac w/ 220,000 gals Aqua Frac 1000; 24,500# SB Excel 16/30 and 135,000# brown sn										
	2912-3366'													
	2312-3300		Acidize Wi 1	Acidize w/ 15% HCI; Frac w/ 33,900# Lite Prop 125 14/30 followed by 22,500 # CR4000 16/30 RC.										
	<u></u>													
28. Produc	tion - Interval	A												
Date First	11.01.1	Hours	Test		I	T	1	Oil Gravity				· · · · · · · · · · · · · · · · · · ·		
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Water I		Corr. APÍ	Gas Gr	avity		Production I	Method	
6/9/2005	6/29/2005	24		38	115	241						Pumpi	ıg	
Choke	Tbg. Press.	Сод Пере	24 Hr. Data	Oil DDI	Can MCE	\\/atas [	DDI C	as : Oil Datio	Mall Ctat					
Size	Flwg SI	Csg. Press	24 Hr. Rate		Gas MCF	Water I		as : Oil Ratio 3,026	vveii Stat	Producing Oil Wel		.11		
28a. Production - Interval B					113	115 241			L	1 rouding on wen				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water I		Oil Gravity Corr. API	Gas Gr	avity		Production I	Method	
	1691 Date	, colcu	Production	OII DDL	Oas MICE	vvaleri	DDL	JUII. AFI	Jas Gi	avity		r roudction f	victiou	
Choke	Tbg. Press.				<del>                                     </del>	<del> </del> -								
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water I	BBL G	as : Oil Ratio	Well Stat	us				
Coolean	l otiono cardia	2000 for 2.1.	itional data as	FOLIOTO	L	<u> </u>								
oce msuu	cuons and Spa	2005 101 800	itional data on	reverse side)										

	action - Interv										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water Bl	Oil Gravity BL Corr. API Gas		Gas Gravity	Production Method	d
Choke Size	Tbg. Press. Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water B	BL C	Gas : Oil Ratio Well Status			
28c Produ	iction - Interva	31 D			L						
Date First	iction - interva	Hours	Test	l	1	<u> </u>	1	Oil Gravity	1		
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Water Bi	BL	Corr. APÍ	Gas Gravity	Production Method	<u>d</u>
Choke Size	Tbg. Press. Flwg Sl	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water Bi	BL G	Sas : Oil Ratio	Well Status		
(See instru	ctions and sn	aces for add	itional data on re	averse side	<u> </u>	<u> </u>			<u> </u>		
			el, vented, etc.)	everse side,	/				<del></del>		
Cumman	(Daysus 700	/l	A cuito no )			Sold	TOT F	according /l a	- Markaga		
Summary o	of Porous Zon	es (include /	Aquirers):				31. F	ormation (Log	g) Markers		
stem tests,	•	oth interval te	and contents the ested, cushion u								
			6-44						Manage	Top	
For	mation	on Top Bottom			Descriptions, Contents, etc.			<del>_</del>	Name	Meas. De	eptn
							Gray San A Glori Yeso	Andres eta			1212 1500 2866 2934
Additional r	emarks (inclu	l ide plugging	procedure):	L		<del></del>	1				
3/3/05 RIH 3/4/05 Per 3/7/05 Acid 3/8/05 Fra	forate 1778-2 dize w/ 3000 g	set at 2830'. 296'; 46 hole gals of 15% i gals Aqua F	. Test RBP to 1 es. TIH w/ pkr a NEFE. Rel pkr a rac 1000; 24,50 g well on.	and set at 16	882'. w/ pkr.	·		-	o 3000 psi - ok.		
<ol> <li>Election</li> <li>Sun</li> </ol>	dry Notice for	nical Logs (1	full set req'd)	cation	Geologie     Core Ar	nalysis	7. O		4. Directional Su	•	
hereby ce	ertify that the f	oregoing and	d attached inforr	nation is cor	mplete and o	correct as de	etermi	ned from all a	vailable records (s	see attached instructions)*	
Name (Please print) Norwella Adams						Titl	Title Sr. Staff Engineering Technician				
Signature	1h	DU	$\mathcal{L}$ $\mathcal{L}$ $\mathcal{L}$	$\mathcal{L}$	>	, Da	ite	8/24/2	005		
18 U.S.C Se			C. Section 1212, n		• •		and wi	illfully to make t	o any department or	r agency of the United States ar	ny false,