Form 3160-4 (February 2005)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SEP 10 7009 HOBBSOCD

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

5 Lease Serial No

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

												NM	14496		
la. Type of Well Otl Well Gas Well Dry Other										6. It	6. If Indian, Allottee or Tribe Name				
b. Type of Completion. New Well Work Over Deepen Plug Back Diff Resvr,										7 U	7 Unit or CA Agreement Name and No				
Other 2 Name of Operator Fasken Oil and Ranch, Ltd.												8. Lease Name and Well No			
											Ling Federal No. 4				
3. Address 303 West Wall Street, Suite 1800 3a. Phone No (include area code) Midland, TX 79701 432-687-1777											9. AFI Well No 30-025-38748				
4 Location of Well (Report location clearly and in accordance with Federal requirements)*											10	10 Field and Pool or Exploratory Wildcat Tonto Wolfcano			
1660' FSL & 2310' FEL / W · 5 /											11.	11. Sec, T, R, M, on Block and			
			16	660' F	SL & 231	0' FEL								Sec. 3	31, T19S, R34E
At top prod. interval reported below											12	County	or Parish	13 State	
At total depth 1660' FSL & 2310' FEL											Lea			NM /	
At total depth												17. Elevations (DF, RKB, RT, GL)* 3623' GL			
18 Total De	epth. MD		7'			ıg Back T.D:	MD 12,42	5'		0 Depth B		g Set	MD 1		
21. Type E	TV.	D 13,57	7' sical Los	rs Run (Submit cor		TVD 12,42	5'	22	2. Was we	Il cored?			12,460' Yes (Submit	analysis)
None	come & Oll	or mounds	vai i.ve	o rent (Submit 60	, or oadii)				Was DS	T run?	ZIN	ю 🗖	Yes (Submit	report)
23 Casing	and Liner F	ecord (R	eport al	l strings	set in wel	71)				Direction	onal Surve	y ^γ	10	Yes (Submit	copy)
Hole Size	Size/Gra		t (#/ft)	T	p (MD)	Bottom (MD) Stage C		1	f Sks & f Cement		y Vol	Cem	ent Top*	Amount Pulled
17 1/2"	13 3/8"	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `				1586.5'	Depi		1000 sx		280	(BBL)		ce	
	1 3,5	48		1											
12 1/4"	9 5/8"	36	& 40	Surfa	асе	5172.2'	3480.66	3'	1600 sx	HL"C" + 573			Surface		
	ļ				600 sx "C" 142										
8 3/4"	5 1/2"	17	& 20	Surfa	ace	13,569.97'	10,662.	10,662.01' 860 sx HL "H" + 311		 		3463' TS			
755 sx Super H 219											L				
24. Tubing Size		Set (MD)	Pack	er Depti	h (MD)	Size	Depth Se	et (MD)	Packer De	epth (MD)	Si	ze	Dep	th Set (MD)	Packer Depth (MD)
2 3/8"	10,97	2'													
25. Produci	ng Intervals Formation		—т	T	, , ,	Bottom		rforation forated In		· · · · · · · · · · · · · · · · · · ·	Size	I No.	Holes	T	Perf Status
A) ** Wolfe		11	1	Top 11,022'		11,220'		11,022' - 11,220		0.42				Open	
B) Upper \			1	11,330'		11,532'	11,330' - 11,53		2'	0.42	" 53		Open		
	C) Middle Wolfcamp					11,826'	11,666' - 11,82)'	0.42	<u>)</u> "	49		Open	
D) Lower \				1,914'		12,162'	11,914'	- 12,162)' -	0.42	2"	48		Open	
27 Acid, Fi	racture, Tre Depth Inter		ement So	queeze,	etc				Amount an	d Type of	Material				
11,022' - 1		vai	F	rac. w/	88,452	gals 15% HCI,	Treated W					T Sand.			
11,330' - 1						gals 15% HCI, Treated Water, 21# XL, & 92,079# 40/70 XRT						•			
11,666' - 1					<u>`</u>	gals 15% HCI,									
11,914' - 1			F	rac. w/	109,241	gals 15% HC	I, Treated V	Vater, 21	1# XL, &	99,147# 2	20/40 XI	RT Sand			······································
28. Product Date First		l A Hours	Test		Oıl	Gas	Water	Oil Gra	vity	Gas	Pro	duction N	lethod		
Produced	l ost Date	Tested	Produ		BBL		BBL	Corr A		Gravity	- 1	ımping			
8-1-09	8-18-09	24			84	118	160	46.0		.8345					
Choke	Tbg Press. Flwg	Csg Press	24 Hr Rate		Oil BBL	1 6	Water BBL	Gas/Oil Ratio		Well Sta					
Size	SI	11635	Kate					1		Floduc	ıı ıy				
	<u> </u>	-1.0			84	118	160	1405							
28a. Produc Date First		/al B Hours	Test		Oıl	Gas	Water	Oil Grav	vity	Gas	Pro	duction N	lethod		
Produced	1 CSI Daic	Tested	Produ		BBL	1 1	BBL	Corr A	-	Gravity	[."		,		•
	1														
Choke	Tbg Press	_	24 Hr		Oil	1 1	Water	Gas/Oil		Well Star	us				
Size	Flwg SI	Press	Rate		BBL	MCF	BBL	Ratio							
	1					[1							

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^{*(}See instructions and spaces for additional data on page 2)

28b Production - Interval C												
Date First Produced		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method			
Choke Size	Tbg Press Flwg SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oıl Ratıo	Well Status				
28c. Prod	uction - Inte	rval D		J				- 				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method			
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
29. Disposition of Gas (Solid, used for fuel, vented, etc.)												
Show a	all important ng depth int	zones of p	(Include Aqui porosity and co d, cushion use	ontents ther	31. Formatio Strawn - 12 Atoka - 12, T / Mid MR T / Mid MR	W "C" - 13,280' W "D" - 13,348' W "E" - 13,368' W "F" - 13,388'						
Formation		Тор	Bottom		Descrip	otions, Contents	s, etc.		Name	Top Meas. Depth		
32 Addit	ional remark	cs (include	plugging proc	eedure)								
Set CIBP @ 12,460' w/ 35' of cmt. on top closing off the Atoka perfs from 12,516' - 12,524'. Log previously submitted with initial completion package												
** This completion report is being submitted to correct the name of the formation for the perfs from 11,022' - 11,220'.												
33. Indicate which items have been attached by placing a check in the appropriate boxes.												
☐ Electrical/Mechanical Logs (1 full set req'd) ☐ Geologic Report ☐ DST Report ☐ Directional Survey ☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other												
N Si	14 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)* Name (please print) Kim Tyson Title Signature Date 09/08/2009											
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 fraudulent statements or representations as to any matter within its jurisdiction												

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