Form 3160-4 (April 2004)

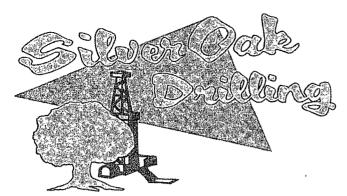
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



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

	WELL	COMPL	_ETION OR	RECOMF	PLETION	REPC	RT AND LO	OG 🔏	5	Lease Serial No			
1a Type of Well	Type of Well Oil Well Sas Well Dry Other								NM-106905				
b Type of Complet		New Well [her:	Work Over	Deepen	Plug Bad	ck	Diff. Re	svr.,	6 1	f Indian, Allottee	or Trib	e Name	
2. Name of Oper									7 1	Jnit or CA Agreer	nent N	ame and No	
Yates Petro	leum Corp	oration		I					_				
3 Address	Ct. Autoni	~ NIM O	0240	3a Phone No	•	a code)				Lease Name and			
105 S. 4th 5				505-748-		nts)*				Touchdown BJC Federal #1			
	(,		,	,			,	30-00	05-6	3876	
At Surface		1980	'FSL & 660'F	EL (Unit I, I	NESE)		ALIC D	ייחר ל	10	10 Field and Pool, or Exploratory			
				_	AUG 02			4 ZUU1		Coyote; Wolfcamp			
At top prod. Int	terval reported	d below		Sar	ne as abo	ne as above OCD-AR							
	Como o	a abaya								Section 11-T12S-R26E 12 County or Pansh 13. State			
At total depth	Same a	is above	i							Chaves New Mexico			
14. Date Spudde			15 Date T D Re	ached	16 Date Co	moleted	6	/26/07	17				
	₃₀ 07 RT 5/2	2/07	5/21		16. Date Completed 6/26/0				17. Elevations (DF,RKB,RT,ĢL)* 3739'GL 3755'KB				
		6530'	La	Div. D. J. T.D.	<u> </u>		20 Depth Bridge Plug Set				L 3	755 KB	
18. Total Depth.	TVD	NA	, 18	. Plug Back T D	u: MD TVD	6485' NA	20 Depth Brid	ge Plug Se	t MI T√				
	140	14/-1			1	14/3				D INA			
21 Type Electric &	Other Mechani	cal Logs Rur	n (Submit copy of e	ach)	22 Was W			Yes	,	it analysis)			
CNL, Hi-Res	_	-	Borehole			ST run?	X No	Yes	•	(Submit report)			
Compensate	d Sonic, C	BL			Direction	nal Survey	X No	Yes	(Subm	nit copy)			
23 Casing and L	iner Record (Report all	strings set in well)		- C	- I Na seco	0	Cl 1 /-1				
Hole Size	Size/Grade	Wt.(#/ft.	.) Top (MD)	Bottm(MD		e Cement Depth	er No of SI Type of Ce		Slurry Vol (BBL)	Cement	*aoT	Amount Pulled	
26"	20"	Cond							Surface				
12-1/4"	8-5/8"	24#	Surface	1070'			600 sx			Surface			
7-7/8"	5-1/2"	15.5#	Surface	6530'			1140	1140 sx		Surfa	ce		
						,-							
24 Tubing Reco	rd			<u> </u>	<u> </u>							<u></u>	
Size	Depth Se	et (MD)	Packer Depth (I	MD) Size	Depth	Set (MD)	Packer Depth	(MD) S	Size D	epth Set (MD)	Pac	ker Depth (MD)	
2-7/8"	4664'		4664'										
25 Producing In					5		26 Perforation		. 1			5 (6)	
A) Wolfcam	ormation n		Top 4912'		Bottom 5062'		Perforated Interval Si 4912'-5062'		Size	ze No Holes 45		Perf Status Producing	
B)	Ρ		4012		3002		4312-300	-		40		Todacing	
C)													
D)							<u></u>						
27 Acid, Fracture		Cement S	queeze, Etc			Λm	ount and Tuna at	Material				_ 	
Depth Interval Amount and Type of Material 4912'-5062' Acidize w/6000g 20% IC acid and 100 balls													
			Frac w/299,9					# 20/40	white s	and			
28 Production - I	Interval A	l					-						
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Producti	on Method			
Produced	Date	Tested			MCF	BBL	Corr API	Gravity		FT			
6/27/07	7/7/07	24		0	653	9	NA	NA	<u></u>	Flowing			
Choke Size	Tbg Press Flwg	Csg Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas ⁻ Oil Well Status Ratio		IS				
15/64"						9	NA			Producing			
28a. Production-	·										,		
, I					Gas	Water	Oil Gravity	Gas	Producti	on Method			
PAROGRICOG			1	Oil	1	DD:			i i				
Produced	Test Date	Tested	1		MCF	BBL	Corr API	Gravity					
Choke			l Productio		MCF Gas	BBL Water		Gravity Well Statu	18				

001 D				.,			,			
28b Production Date First	- Interval C	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr API	Gravity	1 roduction Method	
Choke	Tbg. Press	Csg	24 Hr.	Oil	Gas	Water	Gas Oil	Well Statu	IS	
Sıze	Flwg	Press	Rate	BBL	MCF	BBL	Ratio			
28c Production	- Interval D		<u></u>	<u> </u>						
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr API	Gravity		
Choke	Tbg Press.	Csg	24 Hr	Oil	Gas	Water	Gas Oil	Well Statu	s	
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio			
29 Disposition o	of Gas (Sold, u	sed for fuel, v	vented, etc.)		I	1	<u> </u>	.1.,		
Sold										
	tant zones of	porosity and	ufers): contents thereo in used, time tool					31. Forma	tion (Log) Markers	
				Dattana	D	windian Co	-111-		Na	Тор
	ormation		Тор	Bottom	Desc	ription, Co	ntents, etc	<u>L</u>	Name	Meas Depth
								Queen		493'
		ļ		ļ				Penrose	9	578'
			ł					Graybu	rg	781'
								San And	-	1024'
								Glorieta		2214'
								Yeso		2327'
								Tubb		3676'
								1		1
								Abo		4424'
								Wolfcar	np	4951'
								Strawn		6141'
		ľ	ĺ	ľ				Silurian	-Devonian	6194'
32 Additional re	emarks (include	e plugging pro	ocedure).					•		
33 Indicate wh	ıch items have	been attache	ed by placing a ch	neck in the ap	propriate b	ooxes				
			ogs (1 full set rec	-		gic Report	DST	Report	Directional Survey	
	Sundry No	otice for plugg	ging and cement	verification [Core A	Analysis	XOther	Deviation	Survey	
34 I hereby cert	tify that the fore	egoing and at	tached information	n is complete	and corre	ect as dete	rmined from all	available red	cords (see attached inst	ructions)*
Name(please pr	rint)			Tina Huert	а	···		Tıtle	Regulatory Comp	oliance Supervisor
Signature		(\	inal	ues	(a)			Date July 31, 2007		
				·						
			JS.C Section 12 ements or represe					willfully to m	ake to any department	or agency of the United



PO Box 1370 Artesia, NM 88211-1370 (505) 748-1288

June 4, 2007

Yates Petroleum Corporation 105 S, 4th Artesia, NM 88211-1395

RE:

Touchdown BJC Fed #1 1980' FSL & 660' FEL Sec. 11, T12S, R26E Chaves County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.

<u>Depth</u>	<u>Deviation</u>	<u>Depth</u>	<u>Deviation</u>
05/03/2007	209.00 1.00	05/11/2007	4333.00 2.75
05/03/2007	350.00 0.75	05/11/2007	4493.00 3.14
05/03/2007	650.00 1.00	05/12/2007	4563.00 2.75
05/04/2007	1070.00 1.00	05/12/2007	4849.00 1.00
05/06/2007	1313.00 1.00	05/13/2007	5050.00 2.50
05/07/2007	1598.00 1.75	05/14/2007	5206.00 3.00
05/07/2007	1855.00 1.75	05/14/2007	5325.00 3.00
05/07/2007	2107.00 2.00	05/14/2007	5345.00 3.00
05/07/2007	2362.00 1.75	05/15/2007	5452.00 3.00
05/08/2007	2712.00 1.00	05/16/2007	5640.00 2.50
05/08/2007	3062.00 1.00	05/17/2007	5778.00 2.00
05/09/2007	3443.00 1.00	05/18/2007	5969.00 1.50
05/10/2007	3920.00 3.00	05/19/2007	6191.00 1.50
05/10/2007	4015.00 3.00	05/20/2007	6382.00 0.75
05/10/2007	4142.00 2.75	05/21/2007	6530.00 0.75

Very truly yours,

Eddie C. LaRue Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 4th day of June, 2007.

Notary Public

