Form 3160-4 (August 2007)

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

OCD Artesia

FORM APPROVED OMB NO 1004-0137

			DONE	10 01		711/					_			-	Expi	les July	31, 2010		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5 Lea	5 Lease Serial No							
1a Type of Well Oil Well X Gas Well Dry Other												NM-10266							
		New Well	Work Ove	<u> </u>	Deepen		Plug Back	b.		Diff Pos				6 If In	dian Allott	oo or Trib	no Namo		
b Type of Completion X New Well Work Over Deepen Plug Back Diff Resvr ,  Other AMENDED TVD								""	6 If Indian, Allottee or Tribe Name										
		ner								DENDE.	_	1 4 5				NA		····	
2 Name of Opera														7 Unit	or CA Ag	reement f	Name and	No 177	
Yates Petro	leum Corp	oration												+-					
3 Address		N34 0	0040		Phone No	-					^				se Name a			#41177	
105 S 4th S					75-748-1		1 auromor	ofal*			$\rightarrow$				k BKT	edera	al Com	#1HY	
4 Location of vve	н (кероп юс	ation clear	iy ailu ili acce	nuance	with reach	ai i e	<i>чинете</i>	113)		160		\		9 API	Well No	-015-3	16014		
At Surface		1940	'FNL & 24	)'FEL	(Unit H.	SEI	NE)		//\	No		1		10 Fie	eld and Po			<del></del>	
,					(,		,	//	`\	1100		1		- 1	ttonwoo			fcamp	
		AFO 29 COLA						.)	11 Sec , T ,R ,M , on Block and										
At top prod Int	erval reported	d below					- /	1.	92.	16 A	۲)			1	vey or Are rface - S		10 T16C	Dage	
							•	`	2~	~ by	<u>`</u>			1	HL - Se				
105 S 4th Str., Artesia, NM 88210 575-748-1471  4 Location of Well (Report location clearly and in accordance with Federal requirements)*  At Surface 1940'FNL & 240'FEL (Unit H, SENE)  At top prod Interval reported below  BHL 1905'FNL & 693'FEL (Unit H, SENE)  14. Date Spudded 15 Date T D Reached 16 Date Completed 6/18/09									12 County or Parish 13 State										
					(		,	10	(N)						Eddy	N	lew Me	exico	
14. Date Spudde			15 Date T D	Reache	d	16	Date Cor	mnleted		6/	18	/09		17 FI	evations (f	DE RKR R	T GL)*		
•	9 RT 1/2	1/09		2/8/09				D&A	X Ready to Prod					17 Elevations (DF,RKB,RT,GL)*					
	3 1(1 1/2						L			1 11000) 10 1 100					3550'GL 3568'KB				
18 Total Depth	MD	9325'		19 Plu	g Back T D		MD	9277'	20	Depth Bridg	je F	Plug Se	t	MD	NA				
	TVD	4849'		<u></u>			TVD	NA						TVD	NA				
21 Type Electric &	Other Mechanii	cal Logs Ru	n (Submit conv	of each)		22	Was We	ell cored?		X No	Г	Yes	. (5	Submit a	nalysis)				
21 Type Liberite G	Other Weenarin	oui Logo i (ui	m (odomic cop)	or caori,		l	Was DS		_	X No	Ē	Yes	•	Submit r	• •				
CBL VDL/Ma	p Image C	Samma l	Ray/CCL						Ì	□ No	<u></u>	Yes	•	Submit o		/AH	ached	1	
							Directions	al Survey?		NO				Suprille	.ору)	ואנו	acneu	<u>′</u>	
23 Casing and L	iner Record (	Report all	strings set in	well)									01	.,,.	<del></del>		<del></del>		
Hole Size	Size/Grade	Wt (#/ft	:)   Top (M	D'	Bottm(MD	١	Stat	e Cement Depth	er	No of Sk Type of Ce		1		y Vol BL)	Ceme	ent Top*	Amou	nt Pulled	
17-1/2"	13-3/8"	48#	7 1 10p (w.	-	425'	,		Вериг		475sx '			(0	DL)	Ocinic	0	Amou	nt r uncu	
	10 0/0	1011			120					100sx R					+	<u> </u>	+	· · · · · · · · · · · · · · · · · · ·	
12-1/4"	8-5/8"	24#	0		1000'					600sx "	C"					0			
										750sx P	٧L								
= =	- 4 40V	45 5 11 4			00051					600sx Po		?"				^			
7-7/8"	5-1/2"	15 5#,1	7# 0	L	9325'		l			100sx "	C"					0			
24 Tubing Reco		+ (A4D)	Daalina Dan	- (A 4 D)	C		Darah	C+L(MD)	l na	cker Depth	/h # F	<u>,, T</u>	Size	Dan	b Cat /M	D) Do	cker Dep	4b (MAD)	
Size 2-7/8"	Depth Se 4100'	נ (ועוט)	Packer Dep	in (IVID)	Size		Depth	Set (MD)		ckei Depui	(IVIL	<del>"</del> —	3126	Dep	h Set (M	D) Fa	ckei Det	iti (IVID)	
25 Producing In			l		i		L		26	Perforation	Red	cord							
F	Bottom				Perforated Interval				T N	o Holes		Perf St	atus						
A) Wolfcan	Top 5400	9240'				9240', 8984', 8728', 8472'						40		Produc					
B)							8216', 7960', 7704', 7448'						40		Producing				
C)									719	2', 6936', 6	68	0', 64:	24'		40		Produc	cing	
D)									616	8', 5912', 5	65	6', 54	00'		40		Produc	cing	
27 Acid, Fractur	e, Treatment,	Cement S	Squeeze, Etc																
Depth Interval										and Type of I	_								
8472'-9240'			5% HCL acid			_								_					
7448'-8216' 6424'-7192'			5% HCL acid 5% HCL acid																
5400'-6168'			5% acid Frac					<del></del>											
28 Production -		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	370 8010 1180	W/ 120,	JOZG SHCKW	rate,	, 17,57 18	11 1200	1, 100	,17 3g 11 11.	-	, 50,5	3011 -1	0770010	Jiii Jana	, 101,40	OF 201-10	Janu	
Date First	Test Date	Hours	Test		Oil		Gas	Water	Oil	Gravity	Ga	as	Pro	duction	Method				
Produced		Tested	Producti	on	BBL		MCF	BBL	Cor	r API	G.	avity			- n r	<u> </u>	חבס	000	
6/19/09	6/27/09	24	_	<u> </u>	7		2865	195		NA	Ц	NAC		<u> </u>	<u>- }</u>  F	owing	<u>KFL;</u>		
Choke	Tbg Press	Csg	24 Hr		Oil		Gas	Water	l .	s/Oıl	W	eli Staf	us	-1 77		<b>→</b> 1 ₹ -		<u> </u>	
Size	Flwg	Press	Rate		BBL		MCF	BBL	Rat		П		Γ						
21/64"	925 psi	125 p	si -	<u> </u>	7		2865	195	<u> </u>	NA	Ц				Produc		P1		
28a Production-	<del></del>	Hours	Tool		Oil		Icac	Water	<u> </u>	Gravity	G				P 2 Method	4 20	1		
Date First Produced	Test Date	Tested	Test Producti	on	BBL		Gas MCF	BBL	1	r API		as avity			IVIEU100				
			-		<u>-</u>				"					40	m	<b></b>		1	
Choke	Tbg Press	Csg	24 Hr	<del></del>	Oil		Gas	Water	Ga	s/Oıl	W	ell Sta	BELK	EAUT	)F LAN	D MAN	IAGEM	ENT	
Sıze	Flwg	Press	Rate		BBL		MCF	BBL	Ra				7	CARLS	SBAD F	IELD (	)FFICE		
	l	1	_		1		1				П								

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

28b Production	- Interval C		· · · · · · · · · · · · · · · · · · ·	<del></del> -									
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method				
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity					
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oil	Well Stat	us				
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio						
28c Production	- Interval D												
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method				
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity					
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oil	Well Stat	rus	•			
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio						
29 Disposition	of Gas (Sold,	used for fue	I, vented, etc )		<del></del>		•						
Sold	•												
30 Summary of	Porque Zone	s (Include A	cuntere)					31 Form	ation (Log) Markers				
30 Summary O	Porous Zone	ss (include A	(quilers)					31 Formation (Log) Markers					
			nd contents there sed, time tool ope										
ı	Formation			Bottom	Des	cription, Co	ontents, etc		Name	Top Meas Depth			
San Andres	San Andres			1794'				San Ar	ndres	506'			
Glorieta			1795'	3081'				Gloriet	a	1795'			
Tubb	•			3764'				Tubb		3082'			
Abo		}	3082' 3765'	4729'				Abo		3765'			
Wolfcamp				9325'				Wolfca	ımn	4730'			
vvolicamp		Ì	4730'	9323				VVOIICE	mp	4730			
REFE	R TO LOC	SS											
32 Additional re	emarks (includ	de plugging	procedure)							I			
							,						
					_								
33 Indicate wh			ched by placing a	ì	<del>ri i</del>	ooxes gic Report	DST	Report X	Directional Survey				
	_		ugging and cemer			Analysis	<del></del> 1	er Deviation	o Survoy				
	Sundry !	volice for pit	agging and cerner	it vernication	Core /	Anaiysis		er Deviation	n Survey				
34 I hereby ce	tify that the fo	oregoing and	attached informa	ition is complet	te and corre	ect as dete	rmined from all a	available rec	ords (see attached instru	ctions)*			
Name(please p	rınt)			Tina Hue	rta			Title	Regulatory Com	pliance Supervisor			
Signature	<del></del>	11	na l	uent	<u> </u>			Date	Septembe	er 12, 2011			
Title 18 I I S C	Section 1001	Land Title 4	2 1 I C C Contron	1212 make it s	orimo for	0011 001000	lenguingly and	sulfally to m	ake to any department or	annu of the United			

States any false, fictilious or fraudulent statements or representations as to any matter within its jurisdiction

(Continued on page 3)

(Form 3160-4, page2)