Form 3160-4 (August 2007)

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

AUG - 3 2009 OCD-ARTESIA FORM APPROVED OMB NO 1004-0137 Expires July 31, 2010

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	WELL	COMPL	ETION OR	RECOMP	LETI	ON R	EPO	RT AND L	OG		5 Lease	Serial No		
1a Type of Well	Oil Well X Gas Well Dry Other						NM-9402							
b Type of Comple	Type of Completion X New Well Work Over Deepen Plug Back Diff Resvr ,					6 If Indian, Allottee or Tribe Name								
	Other:						NA							
2 Name of Operator							7 Unit or CA Agreement Name and No							
Yates Petro	oleum Corp	oration									<u> </u>			
3 Address	0. A.t	- NIM 00	l.	3a Phone No	•	e area c	code)				1	Name and We		
105 S. 4th Str., Artesia, NM 88210 575-748-1471  4 Location of Well (Report location clearly and in accordance with Federal requirements)*							Cottonwood KI Federal Com #2H 9 API Well No.							
	(p	·					,				] , , , , ,	30-015-	-36403	
At Surface 1880'FNL & 260'FEL (					Jnit H, SENE)				10. Field and Pool or Exploratory					
V-19-04							Cottonwood Creek; Wolfcamp  11 Sec , T ,R ,M , on Block and							
At top prod In	terval reporte	d below						>	40	7	Survey or Area			
внь 1767'FNL & 3063'FEL (Unit F, SENW)							Section 18-T16S-R25E  12 County or Pansh 13 State							
BHL		1707114	L & JOOJ I LL	- (Onici , O	_1444)	,					Eddy New Mexico			
14 Date Spudd	ed	1	5 Date T D Rea	ched	16 Dat	te Comp	oleted	6	6/16/09	· · · · · · · · · · · · · · · · · · ·	+	17. Elevations (DF,RKB,RT,GL)*		
RH 11/28/0		1	12/30				& A		to Prod			3550'GL	ŕ	
18 Total Depth	MD	7389'	19	Plug Back T D	ME	7	172'	20 Depth Brid	lae Plua	Set	MD	NA NA	330 T ND	
ro rotar bopti	TVD	NA		r log book r b	TV		IA	20 000000000	.go , .ag	00.		NA		
								X No						
21 Type Electric &	Other Mechani	cal Logs Run	(Submit copy of each	ch)		as Well		X No		-	Submit an	•		
CNL, Hi-Res	Laterolog	Array, Cl	BL			as DST ectional S		No No			Submit report) Submit copy) (ATTACHED)			
					Ulli	ectional c			ا بک		oubinit co	ру) (АТ	TACHED)	
23 Casing and I	Liner Record (	(Report all s	trings set in well)			State C	emente	r No. of S	ks & T	Slurry	Vol 1			
Hole Size	Size/Grade	Wt.(#/ft.)	Top (MD)	Bottm(MD)	- 1		epth	Type of C		(BE		Cement Top	* Amount Pulled	
	20"	Cond.	0	40'				Redi-r				0		
17-1/2"	13-3/8"	48#	0	415'				425 sx				0		
12-1/4"	8-5/8"	24#	0	1000'				150sx F 970sx				0		
	0 0,0		<del>                                     </del>					500sx 5						
7-7/8"	5-1/2"	15.5#,17	7# 0	7240'				500sx F				0		
24 Tubing Reco	ord													
2-7/8"	Depth Se 4521'	et (MD)	Packer Depth (M	D) Sıze	D	epth Set	t (MD)	Packer Depth	(MD)	Sıze	Depth	Set (MD) P	acker Depth (MD)	
25 Producing li	<u> </u>				1			26 Perforation	Record			<b>_</b>		
	ormation	Т	Тор		Bottom Perforated Interval				No Holes Perf Status					
A) Wolfcam	р		5060'	71		7172'		7172',6980',6788',6596'				Producing		
B)								6404',6212',6				40	Producing	
C) 27 Acid, Fractui	re Treatment	Cement So	weeze Etc					5636',5444',5	5252,50	JOU	<u> </u>	40	Producing	
	pth Interval	, comon oq	140020, 210				Amo	ount and Type o	f Materia	1 .				
6596'-7172'			5623g 15% HC					ater, 18,383g	YF120	, 101,1	22g YF	115, 55,220	# 40/70 brown	
5828'-6404'			sand, 127,500# 5264g 15% HC					otor 17 000a	VE120	101 7	CCa VE	145 50 000	# 40/70	
3020-0404			orown sand, 12						1 17 120	, 101,7	bog 1F	113, 30,002	# 40//0	
5060'-5636'			rac w/131,973						20ST,10	08,962	g YF115	ST, 114,359	9# 20/40	
		,	Jordan-Unimin	sand, 58,934	1# 40/7	70 brov	vn san	d						
28 Production - Date First	Test Date	Hours	Test	Oil	Ga	as IM	/ater	Oil Gravity	Gas	Pro	duction M	lethod		
Produced	TOST BUILD	Tested	Production	BBL	MC		BL	Corr API	Gravity	- 1	addion iv			
6/17/09	6/24/09	· 24	<b>→</b>	0	8	342	102	NA	NA	_	<b>ACCF</b>	<b>BLEO!!</b>	OR RECORD	
Choke	Tbg Press.	Csg	24 Hr	Oil	Ga		i i	Gas/Oil	Well St	atus				
Size 24/64"	Flwg 365 psi	Press	Rate	BBL 0	MC	- 1		Ratio				roducis =		
24/04 28a Production-	<u></u>	525 ps	·   7		18	342	102	NA		-+	-	roducing 2	7, 2009	
Date First	Test Date	Hours	Test	Oil	Ga	as W	/ater	Oil Gravity	Gas	Pro	ductio S	<u>Lilyiyles</u>	<del>s Kristot  </del>	
Produced		Tested	Production	BBL	MC	CF BI	BL	Corr. API	Gravity		RIBE	ALLOFIAN	ID MANAGEMENT	
Choke	Tbg Press	Csg	<b>→</b> 24 Hr	Oil	Ga	) (A)	/ater	Gas/Oil	Well St	atus I		ARLSBAD	FIELD OFFICE	
Size	Flwg	Press	Rate	BBL	MC		i i	Ratio	1,4611 31	J. U.S -				
						,			1					

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

28b Production	- Interval C											
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 State	us			
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio					
28c Production	- Interval D	L			L		<u> </u>	<u>L</u>				
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 Stati	Status			
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio					
29 Disposition o	of Gas (Sold,	used for fuel,	<u> </u>		1		<u> </u>					
Sold												
30. Summary of	Porous Zone	s (Include Aq	uifers)					31. Forma	ation (Log) Markers			
Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.												
F	ormation		Тор	Bottom	Description, Contents, etc				Name	Top Meas Depth		
San Andres			506'	1794'				San An	506'			
Glorieta			1795'	3081'				Glorieta		1795'		
Tubb			3082'	3764'				Tubb	•	3082'		
Abo			3765'	4729'				Abo		3765'		
			4730'	7389'				Wolfca	mn	4730'		
Wolfcamp			4/30	7309				Wollca	uıh	4/30		
REFE	R TO LOG	ss										
						•						
32 Additional re	emarks (inclur	le plugging pr	ocedure)							<u> </u>		
oz nadilonario	marko (morac	to plugging pr	oocaaro,									
33 Indicate wh	ich items hav	a boon attach	od by placing a	check in the ac	nropriate t	2000						
33 maicate Wil	T		ogs (1 full set r	'n	<del></del> i	gic Repor	t DST	Report X	Directional Survey			
	<b>п</b>				———		[V]		_			
	Sundry N	lotice for plug	ging and cemen	t ventication	Core A	Analysis	Othe	er Deviation	Survey			
34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*												
Name(please pr	rint)			Tina Huerl	ta f			Tıtle	Regulatory Comp	oliance Supervisor		
Signature			Chi	a H	Date June 26, 2009							
T.tlo 19 LL C C (	Section 1001	and Title 42.1	ICC Soction 1	212 make 4 =	orimo for a	nny noroa	kovanskiesa	Luglifulli de =	nake to any department (	or agong of the Unit		
States any talse								winding to n	iake to any department (	or agency of the United		

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(Continued on page 3)