HOBBS OCD UNITED STATES Form 3160-4 FORM APPROVED SEP 0 9 2011 DEPARTMENT OF THE INTERIOR (August 2007) OMB NO 1004-0137 **BUREAU OF LAND MANAGEMENT** Expires July 31, 2010 WELL COMPLETION OR RECOMPLETION REPORT AND LOG **TECEIVED** X NM-105886 1a Type of Well Oil Well Gas Well Othe b Type of Completion X New Well Work Over Deepen Plug Back Diff Resvr, 6 If Indian, Allottee or Tribe Name AMENDED TVD Other NA 2 Name of Operator Unit or CA Agreement Name and No Yates Petroleum Corporation 3a Phone No (include area code) 3 Address 8 Lease Name and Well No 575-748-1471 Gemini BOQ Com #1H 105 S 4th Str , Artesia, NM 88210 4 Location of Well (Report location clearly and in accordance with Federal requirements) 9 API Well No 30-005-27972 330'FSL & 330'FEL (Unit P. SESE) At Surface 10 Field and Pool or Exploratory Wildcat: Abo-Wolfcamp 11 Sec . T .R .M . on Block and At top prod Interval reported below Survey or Area Section 12-T15S-R31E 354'FSL & 4932'FEL (Unit M, SWSW) 12 County or Parish 13 State BHL Chaves New Mexico 15 Date T D Reached 16 Date Completed 3/18/11 14 Date Spudded 17 Elevations (DF,RKB,RT,GL)* RH 11/28/10 RT 12/1/10 1/4/11 D & A X Ready to Prod 4355'GL 4373'KB 13.330' 18 Total Depth MD 19 Plug Back T D MD 13.330' 20 Depth Bridge Plug Set MD NA 8852 NA TVD NΑ TVD TVD X No 22 Was Well cored? (Submit analysis) 21 Type Electric & Other Mechanical Logs Run (Submit copy of each) X No (Submit report) Was DST run? CNL, Hi-Res Laterolog Array, Borehole Nin (Submit copy) (ATTACHED) Compensated Sonic Directional Survey? 23 Casing and Liner Record (Report all strings set in well) No of Sks & State Cementer Slurry Vol

Hole Sıze	Size/Grade	Wt (#/ft)	Top (MD)	Bottm(MD)	Depth	Type of Cement	Type of Cement (BBL)		Top*	Amount Pulled
26"	20"	Cond.	0	40'		5yds redi-mix	5yds redi-mix			
17-1/2"	13-3/8"	48#	0	403'		450sx Halcem	450sx Halcem			
•		-				1275sx "H"				
12-1/4"	9-5/8"	36#,40#	0	4105'		200sx "C"		0		
8-3/4"	7"	26#	0	8347'		410sx "H"	410sx "H"		alc	
6-1/8"	4-1/2"	11.6#	8193'	13,295'	Liner					
24 Tubing Reco	ord									
Size	Depth Se	t (MD) F	Packer Depth (Mi)) Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Pack	ker Depth (MD)

2-7/8"	0470			1		· · · · · · · · · · · · · · · · · · ·	
:-778	8170'			1			
5 . Producin	g Intervals		26 Perforation Record				
	Formation	Тор	Bottom	Perforated Interval	Size	No Holes	Perf Status
Wolfcamp		9223'	13,250' (Ports)				
)							
							

Amount and Type of Material

Frac w/30# x-linked gel, 1,064,130# 20/40 Jordan-Unimin, 48,813g 7-1/2% HCL acid

27 Acid, Fracture, Treatment, Cement Squeeze, Etc Depth Interval

9223'-13,250'

Choke

Sıze

Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced		Tested	Production	BBL.	MCF	BBL.	Corr API	Gravity			
3/19/11	4/7/11	24	→	129	77	334	NA	NA	Pumping		
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oil	Well Stat			
Size	Flwg	Press	Rate	BBL.	MCF	BBL	Ratio				
NA	NA	NA	→	129	77	334	NA	Producing			
28a Production	n-Interval B	•				•					
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity			

Gas

MCF

Water

BBL

Gas/Oil

Ratio

Well Status

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

Tbg Press

Flwg

Csg

Press

24 H

Rate

Oil

BBL

28h Broduction	Interval C											
28b Production - Interval C Date First Test Date Hours			Test	Gas Water	Oil Gravity	Gas	Production Method					
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity				
Choke	Tbg Press	Csg	24 Нг	Oil	Gas	Water	Gas/Oil	Well Statu	ıs			
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 Stati	us			
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio					
29 Disposition	of Gas (Sold,	used for fuel,	vented, etc)		<u> </u>	- '						
Flaring												
30 Summary of	f Porous Zone	s (Include Ac	quifers)						ation (Log) Markers			
Show all impoincluding depth recoveries	rtant zones of interval tested	f porosity and, cushion us	nd contents ther ed, time tool ope	eof Cored intended	ervals and shut-in pre	all drill-ste ssures and	em tests, I					
	Formation			Bottom	Description, Contents, etc				Top Meas Depth			
Yates			2358'	3106'				Yates		2358'		
Queen			3107'	3955'				Queen		3107'		
San Andres			3956'	6943'				San An	dres	3956'		
Tubb			6944'	7643'	····			Tubb		6944'		
Abo			7644'	8960'	Abo					7644'		
Wolfcamp				13,330'	Wolfcamp				8961'			
vvoncamp			8961'	13,330				Wonda	mp			
REFE	R TO LOC	SS							,			
32. Additional re	emarks (includ	de plugging p	orocedure)									
33 Indicate wh	harand		hed by placing a Logs (1 full set	r	_	ooxes gic Report		Γ Report X	Directional Survey			
33 Indicate wh	XElectrica	il/Mechanical		req'd)	Geolo			F Report X				
	X Electrica	il/Mechanical	Logs (1 full set	req'd)	Geold Core	gic Report	X Oth	er Deviation		uctions)*		
	Sundry I	il/Mechanical	Logs (1 full set	req'd)	Geold Core	gic Report	X Oth	er Deviation	n Survey ords (see attached instri	uctions)* ipliance Supervisor		

(Continued on page 3) (Form 3160-4, page2)