Form 3160-4 UNITED STATES August 2007) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT									FORM APPROVED OMB NO 1004-0137 Expires July 31, 2010				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5 Lease Serial No			
1a Type of Well Oil Well X Gas Well Dry Other										NM-103849			
b Type of Completion X New Well Work Over Deepen Plug Back Diff Resvr ,										6 If Indian, Allottee or Tribe Name			
b Type of Completion New Well Work Over Deepen Plug Back Diff Resvir,													
2 Name of Operation		<u> </u>								7 Unit or CA Agreement Name and No			
Yates Petro		oration							ľ	NA			
3. Address				3a Phone No	(include are	a code)			18	8 Lease Name and Well No			
105 S. 4th S	Str., Artesia	a, NM 882	10	575-748-7	1471	-				Tractor BPC Federal #1H			
4 Location of We	ell (Report loc	ation clearly a	nd in accordai	nce with Feder	al requireme	nts)*			ę	9 API We			
At Surface		1310'FNL	. & 660'FW	L (Unit D, I	NWNW)	Γ	RECE	IVE	5	30-015-37779			
At top prod Int	terval reported	d below					MAY O	-		Wildcat; Bone Spring (Gas) 11 Sec, T,R,M, on Block and Survey or Area			
						NMOCD ARTESIA				Section 20-T25S-R25E 2 County or Parish 13 State			
BHL	39	0′FSL & 64	2'FWL (Un	IT M, SWS\	/V)		MOCD	AHIE		j i			
		<u> </u>	······································		I					Eddy New Mexico			
14 Date Spudde			Date T D Rea		16 Date Co		· · · · · ·	/30/12	·	17 Elevat	ions (DF,F	RKB,RT	,GL)*
RH 9/22/1	10 RT 9/2	6/10	10/19	/•10		D & A		to Prod			3597'G	L 3	615'KB
18 Total Depth	MD	8390'	19	Plug Back T.D	. MD	8343'	20 Depth Brid	ge Plug Set	t I		NA		
·	TVD	NA			TVD	NA				TVD	NA		<u></u>
21 Type Electric &	Other Mechani	cal Loos Run (Si	ubmit copy of ea	ch)	22 Was W	ell cored?		Yes	(Sub	bmit anal	lysis)		
,,,				,	Was DS		No No	Yes	•	bmit repo	• •		
CNL, HI-Res	Laterolog	Array, CBL	-		Direction	al Survey?	<u> </u>	Yes	•	Submit copy) (Attached)			
23 Casing and L	uper Record (Renort all stru	nas set in well)		I., ., .,								
25 Casing and E					State	Cement	er No of S	ks & S	Slurry V	/ol			
Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottm(MD)	Depth	Type of Co	ement	(BBL	.)	Cement	Top*	Amount Pulled
17-1/2"	13-3/8"	48#	0	405'		360 sx			0				
<u> 12-1/4" </u>	9-5/8" 5-1/2"	36# 17#	0	<u> </u>			700 sx 1300 sx			0 50' CBL			
	0-1/Z	1/#	0	0090				57			<u> </u>	DL	
						··· · - ·							
24 Tubing Reco	rd	· · — —	·										
Size	Depth Se	et (MD) Pa	acker Depth (N	1D) Sıze	Depth	Set (MD)	Packer Depth	(MD) S	ize	Depth S	Set (MD)	Pac	ker Depth (MD)
	4522'											İ	
25 Producing Intervals			T		Dettern		26. Perforation			No. I	lalaa		Deaf. Chatura
Formation A) Bone Spring			Top Bottom 5600' 8333'				Perforated Inte		Size	No F	Toles		Perf Status
<u>B)</u>	inig				0000			SEE	ATT	ACHE	D SHE	ET	
C)													
27 Acid, Fractur	e, Treatment,	Cement Sque	eeze, Etc										
Dep	pth Interval		Amount and Type of Material										
SEE ATTACHED SHEET									-				
			· · ·	<u></u>									
28 Production -		······································	-					1	1				
Date First	Test Date	Hours Tested	Test	OII BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas	Produ	uction Me	ethod		
Produced	4/24/12	24	Production			1820		Gravity NA					
Choke	Tbg Press.		24 Hr	01	Gas	Water	Gas/Oil	Well Statu	ls		•		
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio		-				
NA	NA	NA	→	0	1593	1820	NA			S	IWOPL		
28a Production-Interval B													
Date First	Test Date	Hours	Test	OIL	Gas	Water	Oil Gravity	Gas	Produ	uction Me	ethod		
Produced		Tested	Production	BBL	MCF	BBL	Corr API	Gravity					
Choke	Tbg Press	Csg	24 Hr	Oil	Gas	Water	Gas/Oil	Well Statu	 JS				
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio						
			→										

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

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28b Producti	on - 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 Stat	tus	
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio			
28c Producti	on - Interval D	L								
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	tus	
Size	Flwg	Press.	Rate	BBL	MCF	BBL	Ratio			

31 Formation (Log) Markers

29 Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold when connected

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30. Summary of Porous Zones (Include Aquifers)

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		Bottom	Description Contents etc.	Name	Top Meas Depth	
Formation	Тор	Bottom	Description, Contents, etc	Name		
Castille	402'	1683'		Castille	402'	
Bell Canyon	1684'	2209'		Bell Canyon	1684'	
Cherry Canyon	2210'	3291'		Cherry Canyon	2210'	
Brushy Canyon	3292'	4811'		Brushy Canyon	3292'	
Bone Spring	4812'	8390'		Bone Spring	4812'	
REFER TO LOGS						

32 Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes X Electrical/Mechanical Logs (1 full set req'd) Geologic Report DST Report X Directional Survey									
Sundry Notice for p	olugging and cement verification	X Other. 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 print)	Tina Hue t ta	Title	Regulatory Compliance Supervisor						
Signature	Sina Haurta	Date	4/30/12						
	43 U S C Section 1212, make it a crime for any person statements or representations as to any matter within its		nake to any department or agency of the United						

(Continued on page 3)