RE		NE	D			1	ſ	(DCE)-HOI	BBS			
Form 3160-4 (August 2007)	650 - H	2008	DEPART		TATES THE INTERIC MANAGEME							FORM OMB N Expires		4-0137
		COMPL			PLETION R		ANI	D LOG			5. Lease	е Senal No NM	-630	16
<u> </u>											6 If Ind	lian, Allotte		ibe Name
1a Type of Well		l Well 🛄	Gas Well	Dry Deepen	Other Plug Back		Diff	Perin			7. Unit		N/A	Name and No
b Type of Compl	etion X N Other		HOLK OVC	L Deepon				,				Ŭ	N/A	
2 Name of Operat	tor											e Name and		
Yates Petro	leum Corp	poration		1. Dhana Ma	(Fed	leral #4H
3 Address 105 S. 4th \$	St Artesia	NM 88		(575) 74	(include area c 48-1471	ibue)					9 API	30-02	25-38	3818
4. Location of We	ll (Report loca	tion clearly	and in accorda			s)*					10. Fiel	d and Pool,		
			R 44COL			1						Salt Lak		
At surface		330 FSI	. & 1150° F	VVL (Unit	M, SWSW)						, T ,R ,M , vey or Area	JII 13104	ck and
At top prod Int	erval reported	below	700' FSL	& 1318' FI	EL (Unit P,	SESE)				1		Sec 14-		
 	669		1845EL (U								12 Cou	inty or Paris Lea	h	13 State NM
At total depth 14 Date Spudded			Date T D.Reac		16 Date Com	pleted		7/2	2/08		17 Elev	vations (DF,	 RKB,F	
•	8/08 RH	[.]		-		•	Γ	x	-			- ()	,-	
4/05	5/08 RT		5/17/	08		D & A		Ready t	o Prod.		3530' GL			SL
18 Total Depth		'698'	19	Plug Back T.E		7618'	20	Depth Bridg	e Plug S	et	MD	NA		
21 Type Electric	TVD	5080'	Run (Submit co	ny of each)	TVD 22 Was Well	NA cored?	1	X No		Yes (Su	TVD briut ana	NA lysis)		
		L-GR-CC			Was DST Directional S	run?		X No No		Yes (Su	brnit rep brnit cop	ort)		
23 Casing and Li	ner Record (Re	port all stri	igs set in well)		Ctat	e Cementer		No of SI	<u> </u>	Slurry	Vol	· · · · · · · · · · · · · · · · · · ·		
Hole Size	Size/Grade	Wt (#/fl.)	Top (MD)	Bottm (MI	N 1	Depth		Type of Co		(BB)		Cement	ſop*	Amount Pu
26"	20"	Cond	Surface	40'				Redi-N	<u>Aix</u>		· · · · · . · · · · ·	Surfa		
17-1/2"	13-3/8"	54.5#	Surface	1220'				820 s				Surfa		
12-1/4"	9-5/8"	36#	Surface	3451'				1185				Surfa		
8-3/4"	7"	23#	Surface 4171'	4722' 7698'				650 s		<u></u>		Surfa TOL		
6-1/8"	4-1/2"	11.6#	41/1	1090				325 s	<u>^ </u>					
Size	Depth Set	(MD) P	acker Depth (N	ID) Siz	e Depth :	Set (MD)	Pa	icker Depth (MD)	Sıze	Depth	Set (MD)	Pac	ker Depth (M
2-7/8"	4594'		`````````````````````````````````											
25 Producing In							1	Perforation R	· · · ·		1			
	rmation		Top 5450'		Bottom 7620'		Perf	orated Intervi	al de la companya de	Size	No	Holes		Perf Status
A) Delawar	e .		5450'		1020					EE ATT	ACHE		T	
B) C)														
D)							1							
27 Acid, Fracture	e, Treatment, C	ement Sque	eze, Etc								~			
Dep	th Interval					An	nount	and Type of I	Material					
<u></u>						0EF	A 777	FACHED	CUE	= -		· · · · · · · · · · · · · · · · · · ·		
			_,·			SEE	AI	IAUNED	SHE	_ 1	<u>.</u>			
<u> </u>	·		14., .											
28 Production - I	1	,,	r				7			·····				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL		Gravity API	Gas Gravity	1	iction M	ethod		
7/23/08	8/16/08	24		26	1	536		NA	N/			Pum	ping	

on Method Pumping NA NA Well Status Gas/Oil ACCEPTED FOR RECORD NA Oil Gravity Gas Production Method AUG 3 0 2008 Corr API Gravity

JERRY FANT

PETROLEUM GEOLOGIST

Amount Pulled

Packer Depth (MD)

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

Tbg Press

NA

Test Date

Tbg Press

Flwg

SI

Flwg

SI

Csg

Press

Hours

Tested

Csg

Press

NA

Choke

Date First

Produced

Choke

Size

NA

28a Production-Interval B

Size

→

→

-

Oil

BBL

Oil

BBL

Oil

BBL

26

Gas

MCF

Gas

MCF

Gas

MCF

31

Water

BBL

536

Water

BBL

Water

BBL

Ratio

Gas/Oil

Ratio

24 Hr

Rate

Test

24 Hr

Rate

Production

Well Statu

.

Date First Produced	Test Date	Hours Tested	Test Production	Oıl BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	· . ·
Choke Sıze	Tbg Press Flwg. SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	· · · ·	· ·
28c Productio	n-Interval D	.1			- I					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Sıze	Tbg Press. Flwg. SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Wàter BBL	Gas/Oil Ratio	Well Status	L	
· · · · ·	Formation	clishion us	nd contents there ed, time tool open Top	, flowing and sh Bottom			ontents, etc.	· · ·	Name	Top Meas Dep
·							ontents, etc.	Rustler Yates Capitan Delawar	Reef	Top Meas Dep 1378' 3460' 4006' 4750'
32 Additiona	I remarks (Includ	e plugging	procedure)						• <u>-</u>	

33 Indicate which items have been attached by placing a check in the appropriate boxes.	
Electrical/Mechanical Logs (1 full set req'd)	Dort DST Report X Directional Survey
Sundry Notice for plugging and cement verification Core Analysi	s X Other Deviation Survey
34. I hereby certify that the foregoing and attached information is complete and correct as det	ermined from all available records (see attached instructions)*
Name(please print) (Allison Barton	Title Regulatory Compliance Technician
Signature allesac Darton	Date <u>8/20/08</u>
Title 18 U S C Section 1001 and Title 43 U.S C. Section 1212, make it a crime for any pers talse, fictitious or fraudulent statements or representations as to any matter within its jurisdict	on knowingly and willfully to make to any department or agency of the United States any ion
(Continued on page 3)	(Form 3160-4, page 2)

						17 ya 14		R	G			D.		
Form 3160-4 (August 2007)			DEPART	UNITED STA MENT OF TH OF LAND M.	IE INTERIC		A		UG Z	R 201		OMB N Expires		4-0137
	WELL	COMP	LETION OR	RECOMPL	ETION R	EPORT	ANE	D LOG	KK	C	S Lease	Senal No	1-630	16
1 7 014 11					Other						GANG	and Allotte	e or Tr N/A	ibe Name
1a Type of Well X Oil Well Gas Well Dry Other b Type of Completion X New Well Work Over Deepen Plug Back Diff Resvr., Other Other Other Other Other Other									7. Unit or CA Agreement Name and No N/A			Name and No		
2 Name of Operation Yates Petro	or							<i></i>				Name and	Well	₀ leral #4H
3 Address				3a Phone No ((575) 748		code)					9 API V			
105 S. 4th S 4 Location of Wel	(Report local	tion clearl	y and in accorda			's)*		·			1	d and Pool,	or Exp	loratory
At surface		330' FS	SL & 1150' F	WL (Unit I	M, SWSW	/)					11 Sec	Salt Lak , T ,R ,M , /ey or Area	on Blo	
At top prod Inte	rval reported	below	700' FSL 8	& 1318' FEI	L (Unit P,	SESE)					L.	Sec 14-	T20	S-R32E
At total depth	700'8	-SL & 1	1318'FEL (U									Lea		NM
14 Date Spudded 4/03	/08 RH	1:	5 Date T.D.Reac	hed	16 Date Com	pleted	D	x //2	2/08		17 Elev	ations (DF,	,RKB,I	RT,GL)*
	/08 RT		5/17/	08		D&A			Ready to Prod				30' 🤆	SL
18 Total Depth	md 7 tvd	'698' 5080'	19	Plug Back T.D.	MD TVD	7618' NA	20	Depth Bridg	e Plug Se	t [.]	MD TVD	NA NA		
21 Type Electric a		anıcal Log L-GR-C		py of each)	22 Was Well Was DST Directional	run?		X No X No No	<u>г</u> у	es (S	ubrnit ana ubrnit rep ubrnit cop	ort)		
23 Casing and Lir	er Record (Re	port all st	rings set in well)		1 Stat	e Cementer	T	No of S	rs &	Siurry	Vol	1		
Hole Size	Size/Grade	Wt.(#/ft		Bottm (MD)		Depth		Type of C	ement	(BE		Cement		Amount Pulled
26"	20" 13-3/8"	Cond 54.5#		40' 1220'				820 :	li-Mix 0 sx		Surface Surface			
12-1/4"	9-5/8"	36#	Surface	3451'				1185				Surfa		
<u>8-3/4"</u> 6-1/8"	7" 4-1/2"	23# 11.6#	Surface 4171'	4722' 7698'				650 s 325 s				Surfa		
0-1/0	4-172	11.0#		7030	<u> </u>		I	020 (<u>^</u>					
Size 2-7/8"	Depth Set 4594'	(MD)	Packer Depth (N	(D) Size	Depth	Set (MD)	Pa	cker Depth	(MD)	Sıze	Depth	Set (MD)	Pac	ker Depth (MD)
25 Producing Int							26 P	erforation R	ecord				l	
For	mation		Тор		Bottom	Perfo	Perforated Interval Size			No	Holes		Perf Status	
A) Delaware	<u> </u>		5450'		7620'				SE	E ATT	ACHE	D SHEE	L ET	· · · · · · · · · · ·
<u>С)</u>														
D)														
27 Acid, Fracture Dept	, Treatment, C h Interval	Cement Sq	ueeze, Etc	<u> </u>		Ar	nount a	and Type of	Material					
						000	AT1	ACHED	SUFF	- T				
						JEE			SHEE				·	<u>.</u>
28 Production - In Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil	Gravity	Gas	Proc	luction M	ethod		<u>,</u>
Produced		Tested	Production	BBL	MCF	BBL	4	API	Gravity			Pum	iping	
7/23/08 Choke	8/16/08 Tbg Press	Csg	→ 24 Hr	26 Oil	31 Gas	536 Water	Gas/	NA	NA Well Sta					
Size	Flwg	Press	Rate	BBL	MCF	BBL	Ratio				P	roducing		
NA	NA	NA	+	26	31	536		NA						
28a Production-li Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil C	Gravity	Gas	Proc	uction M	ethod		
Produced		Tested	Production	BBL	МСГ	BBL		API	Gravity					
Choke Size	Tbg Press Flwg Sl	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/ Ratio		Well Sta	itus				
	1	1	· · · · ·			1			1		_			

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

8b. Production	n-Interval C	-					<u>، بر</u>				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Statu	s		
8c. Production	n-Interval D										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Choke Size	Tbg. Press Flwg. SI	Csg. Press	24 Hr Rate	Oıl BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Statu	Well Status		
Sold	of Gas <i>(Solid, u</i> of Porous Zones (31 Forma	tion (Log) Markers		
ncluding depth	ortant zones of phinterval tested,	porosity and cushion used	d contents there d, time tool open	of Cored inte , flowing and sl	rvals and all a nut-in pressur	drill-stem tes es and	sts,				
ncluding depth recoveries.	ortant zones of h interval tested, Formation	porosity and cushion used	d contents there d, time tool open Top	of Cored inte , flowing and sl Bottom	ut-in pressur	drill-stem tes es and criptions, C			Name	Top Meas Depth	

33 Indicate v	which iter	ms have been attached by placing a check in the appr	opriate boxes:			
	X	Electrical/Mechanical Logs (1 full set req'd.)	Geologic Report	DST Repor	t 🗴	Directional Survey
		Sundry Notice for plugging and cement verification	Core Analysis	X Other.	Deviatio	n Survey
34 I hereby co	ertify tha	t the foregoing and attached information is complete	and correct as determined from a	ill available recor	ds (see a	ttached instructions)*
Name(<i>please</i>)	print)	Allison Barton			Tıtle	Regulatory Compliance Technician
Signature		allisatorto	W		Date	8/20/08
		n 1001 and Title 43 U S C Section 1212, make it a d dulent statements or representations as to any matter		ind willfully to m	ake to an	y department or agency of the United States any
(Continued on	n page 3)			1/		(Form 3160-4, page 2)
			Í	K		

Yates Petroleum Corporation Belco AIA Federal 4H Section 14-T20S-R32E Lea County, New Mexico Page 3

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Form 3160-4 continued:

26. Perforation R	ecord		
Perforated		No.	Perf.
Interval	Size	Holes	Status
7620'	.34"	4	Producing
7505'	.34"	4	Producing
7390'	.34"	4	Producing
7275'	.34"	4	Producing
7160'	.34"	4	Producing
7045'	.34"	4	Producing
6930'	.34"	4	Producing
6815'	.34"	4	Producing
6700'	.34"	4	Producing
6585'	.34"	4	Producing
6470'	.34"	4	Producing
6355'	.34"	4	Producing
6240'	.34"	4	Producing
6125'	.34"	4	Producing
6010'	.34"	4	Producing
5895'	.34"	4	Producing
5665'	.34"	4	Producing
5550'	.34"	4	Producing
5450'	.34"	4	Producing

27. Acid, Fracture, Tre	atment, Cement Squeeze, Etc.
Depth Interval	Amount and Type of Material
7275-7620'	Frac w/25# Borate XL, 1961 bbls fluid, 100,000# 20/40 Ottawa w/Expedite +
	50,000# 16/30 Ottawa w/Expedite
6815-7160'	Frac w/25# Borate XL, 1959 bbls fluid, 100,000# 20/40 Ottawa w/Expedite +
	50,000# 16/30 Ottawa w/Expedite
6355-6700'	Frac w/25# Borate XL, 2095 bbls fluid, 100,000# 20/40 Ottawa w/Expedite +
	50,000# 16/30 Ottawa w/Expedite
5895-6240'	Frac w/25# Borate XL, 2135 bbls fluid, 100,000# 20/40 Ottawa w/Expedite +
	50,000# 16/30 Ottawa w/Expedite
5450-5665'	Frac w/25# Borate XL, 2076 bbls fluid, 100,000# 20/40 Ottawa w/Expedite +
	50,000# 16/30 Ottawa w/Expedite

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Regulatory Compliance Technician