UNITED STATES

Oil Cons. N.M. DIV-Dist. 2

FORM APPROVED

Hobbs

(September 2001)			DEPARTME BUREAU OF	NT OF THE	1I AH AMA	VΤ ΕΙΚ® «GEME!	191 V	۷. ۱	Grand	vA t	enu	1 ¢	OMB N Expires: J			14	"
	WELL	COMP	LET	BUREAU OF	ECOMP	LE	TION	ATTES	SIA	, INIVI AND LO	882 OG	10	5. Lease	Serial No.	ariaar y	01, 20		
1a. Type of Well	Oil W			Gas Well	Dry	==	Other								1-905	30		
b. Type of Completion: X New Well Work Over Deepen Plug Back Diff. Resvr.,						svr.,		6. If Indi	an, Allottee	or Tribe	Name							
2. Name of Opera	Othe ator	·r											7. Unit c	r CA Agreer	ment Na	me an	d No.	
Yates Petro		oration												_				
3. Address				3a	. Phone No.	. (inc	lude area	a code)					8. Lease	Name and	Well N	o.		
105 S. 4th S					505-748-								Emjay BBJ Federal #1					
4. Location of We	ell (Report loc	ation clear	rly and	l in accordance	with Federal requirements)*							9. API Well No. 30-005-21185						
At Surface		1980'l	FSL 8	& 660'FWL	(Unit L, N	I WS	SW)			RECE	IVE)	10. Field and Pool, or Exploratory					
,					,		,						[Wildcat Cisco				
At top prod. Interval reported below					Same as above DEC - 4 2003							11. Sec., T.,R.,M., on Block and Survey or Area						
At total depth	Sai	me as a	bove	j					O	CD-AF	RTES	SIA		Section 8-T6S-R30E 12. County or Parish 13. State				
At total depth	Ou.	40 4											1	aves			lexic	5
14. Date Spudde	ed		15. Da	ate T.D.Reache	ed	16.	Date Co	mpleted		10	0/1/03		17. Elev	ations (DF,I	RKB,RT	.GL)*		
RH 2/28/0		30/03		8/6/03			D & A X Ready						4238'GL 4252'KB					
18. Total Depth:	MD	8675'		19. PI	ug Back T.D	·.:	MD 7995' 20. Depth Bridge					ug Set: MD 8190', 8100' & 7995'						
	TVD	NA					TVD	NA	l				TVD	NA				
21. Type Electric &	Other Mechanic	cal Logs Ru	ın (Subr	mit copy of each)		22	Was W	ell cored	? [X No	□Y	es (Submit an	alysis)				
		_				ļ	Was DS	ST run?		X No	□Y	es (Submit re	port)				
CNL, Azimı	uthal Laterol	log, Bore	hole	hole Compensated Sonic			Directional Survey? X No Yes					es (Submit co	ру)				
23. Casing and L	iner Record (Report all	strings	s set in well)					-									
							1	Cement	er	No. of Si	1		ry Vol.	<u> </u>				
Hole Size	Size/Grade	Wt.(#/f	t.)	Top (MD)	Bottm(MD 40'))	ļ	Depth	_	Type of Ce		(E	BL)	Cement	_	Amo	unt Pu	lled
			Surface				Conducte 400 sx						Surface 14 15 76 2					
12-1/4"	9-5/8"	36#		Surface	2400'		1050 sx						Sulfa			3	7	
8-3/4"	5-1/2"	15.5#,	17#	Surface	8675'					1125	sx			~ ¥ 780'0				' ©
							<u> </u>	,					/0	<u> </u>	S/	თეე ' მინ		
24. Tubing Reco	rd		1				İ				L		- 10	1(734	7.	117	
Size	Depth Se	t (MD)	Pacl	ker Depth (MD)	Size		Depth :	Set (MD)	Pa	cker Depth	(MD)	Size	Depth	Set (MD)	Pac	ker De	pth (N	MD)
2-7/8"	785			7857'						•	`′			()		41 . /	F V.	
25 . Producing In	itervals		,		,				26. 1	Perforation	Record							
	ormation			Тор 7302'	 		ottom		Perf	forated inter	val	Size	No.	Holès 👝	-	erf. S	tatus	
A) Cisco B)			-	7302	 	7314'			-				Attacho	d Sheet				
C)					 	-						000 /	See Attached Sheet					
D) .												400						$\overline{}$
27. Acid, Fracture	e, Treatment,	Cement S	queez	ze, Etc.							/	100	EPIE	D FOR	(Ki	UU	KD	
	oth Interval		A = : =	l:/4 000	- 450/ IO	-110		Am	ount a	and Type of	Material							\bot
8220'-8238' 8128'-8140'	,			lize w/1800	_								DEC	1	3003			+-
				w/1200g 15% IC HCL w/2600g 15% IC HCL							DFC 1 2003							
				/2400g 15% IC HCL							And I							
7302'-7314'			Acid	dize w/1200	15% IC	HC	L			···· ·· · · · · · · · · · · · · · · ·			ARMAN		LOP			\top
28. Production -	·····	112		T	T 00		Io	Trade-to-		NI C Y			NAT' In this section	EUM EN	<u>10in</u>	EER		厂
Date First Produced	Test Date	Hour: Teste		Test Production	Oil BBL		Gas MCF	Water BBL	1	il Gravity Corr. API	Gas Gravi		oduction N	lethod				
10/2/03 9/4/03 24 hrs \Rightarrow 0				5	0	`	NA	NA	<u> </u>	Flowing								
Choke Tbg. Press. Csg. 24 Hr. Oil				Gas	Water		Gas: Oil	Well St	atus									
			Rate				CF BBL 5 0		Ratio NA			_	:- ما، ، -:-	~				
NA NA NA □ 0 5 0 NA Producing 28a. Production-Interval B																		
Date First	Test	Hour	s	Test	Oil		Gas	Water	Oil	Gravity	Gas	Pro	oduction N	lethod				
Produced	Date	Teste	ed	Production	BBL		MCF	BBL	Con	r. API	Gravity							
Choke	Tbg. Press.	Csg.		24 Hr. Rate	Oil		Gas	Water	Gas	: Oil	Well St	atus						

28h Production	- Interval C		·										
28b. Production - Interval C Date First Test Hours Test			Test	Oil	Gas	Water	Oil Gravity	T C	[D				
Produced	Date	Tested	Production	BBL		BBL	Corr. API	Gas Gravity	Gas Production Method Gravity				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water	Gas: Oil Ratio	Well Statu	ds.				
			\Rightarrow				rado						
28c. Production	,		,										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Production Method Gravity					
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Weil Status					
Size	Flwg.	Press.	Rate	BBL	MCF	BBL.	Ratio						
29. Disposition o	f Gas (Sold, u	sed for fuel, v	ented, etc.)				<u> </u>						
Vented													
30. Summary of	Porous Zones	(Include Aqui	fers):					31. Formation (Log) Markers					
Show all import tests, including dand recoveries.	ant zones of lepth interval t	porosity and ested, cushior	contents thereo used, time tool	f: Cored int open, flowing	tervals and a g and shut-i	all drill-ster n pressure	m s						
F	ormation		Тор	Bottom	Desc	ription, Co	ntents, etc.	. Name 1					
					 			Rustler		Meas Depth			
								l .		1283'			
								Salado		1318'			
								Queen		1964'			
								Graybur	-	2248'			
								San And		2404'			
								Glorieta		3562'			
								Yeso		3682'			
								Tubb		5071'			
					1			Abo		5847'			
								Wolfcan	np	6576'			
							Wolfcan	6672'					
							Spear						
						1 '		6913'					
			-					Cisco		7185'			
						Strawn		7630'					
									ppian	7887'			
								Siluro-D		8321'			
22 Additional				<u> </u>			Pre-Can	nbrian	8564'				
32. Additional rer	marks (include	plugging prod	cedure):										
33.Circle enclose	d attachments	S:											
1. Bjectrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey													
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other: Deviation Survey													
34. I hereby certif	y that the fore	going and atta	ched informatio	n is complete	and correct	t as determ	nined from all av	railable reco	rds (see attached instru	ctions)*			
Name(please prin	nt)		-	Tina Huert	ta			Title	Regulatory Comp	lianca Sunanticat			
/b 200 bill	·	4 .	, 1	1				. ''''e .	regulatory Comp	nance Supervisor			
Signature Date November 18, 2003									r 18, 2003				

Yates Petroleum Corporation Emjay BBJ Federal #1 Section 8-T6S-R30E Chaves County, New Mexico

Form 3160-4 continued:

26. Perforation Record

Perforated Interval	Size	No. Holes	Perf. Status
8220'-8238'	.42"	38	Under CIBP
8128'-8140'	.42"	26	Under CIBP
8014'-8026'	.42"		Under CIBP
8028'-8042'	.42"	56 total	Under CIBP
7930'-7938'	.42"		Producing
7946'-7952'	.42"		Producing
7958'-7968'	.42"	54 total	Producing
7302'-7314'	.42"		Producing