Form 3160-4

UNITED STATES

FORM APPROVED

(April 2004)					NIOFT									OMB N		
	34/EL I	COMP			ECONO M				T A	ND LOC				Expires: I	March 3	31, 2007
	WELL	COMP	LETION	OR R	ECOMP	LEII	ION	REPUR	I A	ND LOC	· ·		5. Leas	e Serial No.		
1a. Type of Well	Oil V	Vell	X Gas W	eli	Dry	Ot	ther							NM	-945	89
b. Type of Comple		New Well	Work O		Deepen	Pli	ug Back	(X	Diff. Res	svr.,		6. If Indi	an, Aliottee	or Tribe	e Name
2. Name of Oper		.01. 20	,, <u>,, , , , , , , , , , , , , , , , , </u>				_			~, ., ., ., .,			7. Unit o	or CA Agreen	nent Na	ame and No.
Yates Petro		oration									·					
3. Address	<u> </u>			За	Phone No.	. (includ	de area	code)			-	.ru	8. Leas	e Name and	Well N	0.
105 S. 4th	Str., Artesia	a, NM 8	8210		05-748-	1471				₹		¥.,				eral Com #3
4. Location of W				cordance	with Feder	ral requ	iremen	its)*				·	9. API V			
		4000		^~^!==			~-·	· O	C_{N}	ECFIL	10%	1		30-0		
At Surface 1980'FSL & 1650'FEL (Unit J,						NWSE)					10. Field and Pool, or Exploratory Sage Draw; Wolfcamp					
					_					"IESI	,			age Ura		
At top prod. In	iterval reported	d below			Sa	ame as	s abo	ve		.7	'	Ç.		ey or Area		
	_								٠,		. / .	ĸ				5S-R26E
At total depth	Same a	is above	•							(3110			í	nty or Parish		
						τ							+	ddy		ew Mexico
14. Date Spudd		0,00	15. Date T		eď	16. Da		npleted	r		2/1/00	_	17. Elev	ations (DF,F	RKB,RT	,GL)*
RH 1/24/0	06 RT 1/3	0/06		4/3/06				D&A	<u> </u>	X Ready	to Pro	a. ————	<u> </u>	3389'G	L 3	406'KB
18. Total Depth:	MD 1	12,070'		19. PI	ug Back T.D).: M	ID	12,024'	20.	Depth Bridg	e Plug	Set:	MD	NA		
	TVD	NA				T	VD	NA					TVD	NA		
21. Type Electric &	Other Machania	nal Logo Pu	n (Cubmit co	ov of oach		22 14	Jac Me	ell cored?	Γ	X No		Yes (S	ubmit ar	alunia)		
21. Type Electric &	Other Mechanic	Jai Lugs Nu	ii (Subiliii co	py or each,		l .	vas vve √as DS			X No	H		ubmit re			
None								al Survey?		X No	\Box		Submit co			
								ai Suivey:			<u> </u>	Yes (S	- COUNTING CO	,by)		
23. Casing and I	Liner Record (Report all	strings set	in well)			Ctot	Comonte		No of Cir	0 1	Class	. 17-1			
Hole Size	Size/Grade	Wt.(#/ft	t) Top	(MD)	Bottm(MD))	Stati	e Cemente Depth	1	No. of Sk Type of Ce	- 1	Slurn (BE		Cement	Ton*	Amount Pulled
17-1/2"	13-3/8"	48#			380'	7		2 ор		400 s	\rightarrow	(8)		Surfa		7 triodict diod
12-1/4"	9-5/8"	36#	Sur	ace	1757'					725 s				Surface		
8-3/4"	5-1/2"	17#	Surface		12,070'					550 sx				9160' Est.		
				L							i			<u> </u>		
24. Tubing Reco		. (4.45)	D1 D		0:		- ·	0.1/040)	T 5-	-1 D 0	(1.45) I		15 "	0 + 440		. b
Size 2-7/8"	Depth Se 11,310'	t (MD)	Packer D 11,310'	eptn (MD	Size		Depth	Set (MD)	Pa	cker Depth	(MD)	Size	Deptr	Set (MD)	Pac	ker Depth (MD)
25 . Producing l			11,010		ــــــــــــــــــــــــــــــــــــــ				26	Perforation	Recor	1				
	ormation		Т.	op	Ţ	Bot	ttom		+	forated Inter		Size	No	. Holes	ŗ	Perf. Status
A) Wolfcamp)			20'		91	21'		11	,518'-11,	522'			25		Producing
B)										,528'-11,				25	Ī	Producing
C)										,582'-11,				97		Producing
D)			<u> </u>		<u> </u>				11	,610'-11,	620'		<u> </u>	37		Producing
27. Acid, Fractu		Cement S	Squeeze, E	:c.				A		-1T C						
9120'-9121'	pth Interval		Perfora	e 4 sai	ieeze ho	les P	umpe			nd Type of I itecrete v			nd 250) ex w/ac	ditiv	es and
3120 0121					cement		diripe	<u> </u>	0	itoorete v	v, aac	THIVE'S C	110 200	J JA WIAC	MILIV	OS and
11,518'-11,6	320'					7-1/2% Morrow acid and 500 balls										
										0# 18/40	Ultra	prop		-		
28. Production -											,					
Date First	Test	Hours		Test	Oil			Water		Oil Gravity	G	1	duction I	Method		
Produced 12/1/06	Date 12/12/06	Tester 24	ם פונ	duction	BBL 0	- ''	23	BBL 0	Ι ,	Corr. API NA	Gra N	, ,	Pumping			
Choke	Tbg. Press.	Csg.	- -	24 Hr.	Oil		Gas	Water	┼	Gas: Oil				r un	iping	· · · · · · · · · · · · · · · · · · ·
Size	Flwg.	Press	3	Rate	BBL		/ICF	BBL	1	Gas: Oil Well Status Ratio		Status				
, - ı		670 p			0	23 0				NA			Producing			
28a. Production	<u></u>								 -							
Date First	Test	Hour	i i		Oil			Water	1	,		1 1		Method		
Produced	Date	Teste	d Pro	duction	BBL	-	MCF	BBL	Cor	r. API	Gravi	ty				
	The D	 		<u>⇔</u>	0"			VA/-1	 _	- 0"	ļ					
Choke Size	Tbg. Press. Flwg.	Csg. Press		24 Hr. Rate	Oil BBL		3as MCF	Water BBL	Rat	s: Oil	vvell	Status				
JIZE	là.	1 1000	, i	, alc	1000	1"	01	1000	11101		ł					

28b. Production	- Interval C Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Date First Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	Production Method			
						10/	00"	IM-II CL-A				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	IS			
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio					
28c. Production	- Interval D											
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas: Oil	Well Statu	IS			
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio					
00 D: William	f Car (Cald)	unnel for first vi	<u> </u>			<u> </u>						
29. Disposition of Sold	ii Gas (Soia, i	useu ioi iuei, v	entea, etc.j									
30. Summary of	Porous Zone	s (Include Aqui	ifers):				·	31. Forma	tion (Log) Markers			
								1	non (Log) manore			
Show all importests, including of and recoveries.	tant zones of depth interval	porosity and tested, cushion	contents thered n used, time too	of: Cored into l open, tlowing	ervals and g and shut-	all drill-ster in pressure	n s					
	ormation		Тор	Bottom	Des	cription, Co	intents, etc.		Name	Top Maca Donth		
								10.1.		Meas Depth		
			1					Delawa		1771'		
									Canyon	3054'		
								Brushy	Canyon	4572'		
								Bone S	pring	5284'		
								1	ne Spring	7990'		
		ŀ						Wolfca		8416'		
		į	1					,	пр	į.		
								Strawn		10,512'		
		1	ļ					Atoka		10,880'		
								Morrow		11,250'		
								l				
32. Additional re	emarks (includ	le plugaina pro	cedure):				· · · · · · · · · · · · · · · · · · ·			1		
	`	. 55 5.	,									
33. Indicate wh	ich items hav	e been attache	ed by placing a c	heck in the a	ppropriate l	boxes:						
			ogs (1 full set re	i	ri	gic Report	DST	Report	Directional Survey			
	П.				— .							
	Sundry N	lotice for plugg	ing and cement	verification	Core.	Analysis	Other	":				
34. I hereby cer	tify that the fo	regoing and at	tached informat	on is complet	te and corr	ect as deter	mined from all av	ailable reco	rds (see attached instru	uctions)*		
Name(please p	rint)		1	Tina Hue	erta			Title	Regulatory Con	npliance Supervisor		
		11	, 1/		1			-				
Signature		بلاس	na Huer la					Date January 22, 2007				
								Ilfully to ma	ke to any department o	r agency of the United		
			ements or repre					•				