

T.	RECEIVED		Re:	Chaves "A" Federal Lease
	FEB 091983			Multiple Completion Unit Ltr. "B", Sec. 21
	O. C. D. ARTESIA, OFFICE	1 X		T-7-S, R-26-E Chaves County, New Mexico

Gentlemen:

Attached is the application (Form C-107) and supporting documents for multiple completion for the referenced well. Sun Exploration and Production Co. request approval to commingle the Abo and Wolfcamp pools.

A copy of our application (C-107) and waivers were sent to the Offset Operators, August 10, 1982, by certified mail. If you have further questions, please contact me at (915) 685-0454.

Yours truly,

DeeAnn Kemp V Accounting Assistant II

DAK:js

Attachments

STATE OF NEW MEXICO	L CONSERV	ATION DIVIS	8		
RGY AND MINERALS DEPARTMENT	P. O. E	OX 2088	K 1 1983		
	SANTA FE, NE	W MEXICO 8750	1	U .	
		OL CONS	ERVATION DI	Vis Rat C-107	
			SANTA FE	Revised 2-1-82	
			<u>, 7</u> ,	RECEIVED	•
	APPLICATION FOR H	ULTIPLE COMPLETI	0N		
		۰ م		FFD 0.0 1000	
Sun Exploration & Produ	ction Co.		August 4,	FEB 0 9 1983	
Operator	Cour	nty	Date		
P.O. Box 1861, Midland	.Tx. 79702 C	haves "A" Federa		O. C. D.	
Address	Leas		Well No.	ARTESIA, OFFICE	
	Load		Hell NO.		
<u> </u>		<u>s</u>	26-E		•
Location Unit Se of Well	ction Ion	wnship	Range		
All Applicants for multip	le completion mus	st complete Items	l and 2 be	low.	
1. The following facts	Upper	Intermedi	ate	Lower	
are submitted:	Zone	Zone		Zone	
a. Name of Pool and					
				Malframa	
Formation	Аьо			Wolfcamp	
b. Top and Bottom of	Або			_wollcamp	
b. Top and Bottom of Pay Section	<u>АБо</u> 3932-4288				
b. Top and Bottom of				4588-4594	
 b. Top and Bottom of Pay Section (Perforations) c. Type of production 	3932-4288			4588-4594	
<pre>b. Top and Bottom of Pay Section (Perforations)</pre>					
 b. Top and Bottom of Pay Section (Perforations) c. Type of production (Oil or Gas) d. Method of Production 	3932-4288 Gas		· · ·	4588-4594	
 b. Top and Bottom of Pay Section (Perforations) c. Type of production (Oil or Gas) d. Method of Production (Flowing or 	3932-4288 Gas			4588-4594	
 b. Top and Bottom of Pay Section (Perforations) c. Type of production (Dil or Gas) d. Method of Production (Flowing or Artificial Lift) 	3932-4288 Gas			4588-4594 Gas	
 b. Top and Bottom of Pay Section (Perforations) c. Type of production (Oil or Gas) d. Method of Production (Flowing or Artificial Lift) e. Daily Production 	3932-4288 Gas Flowing			4588-4594 Gas	
 b. Top and Bottom of Pay Section (Perforations) c. Type of production (Dil or Gas) d. Method of Production (Flowing or Artificial Lift) 	3932-4288 Gas Flowing (7 hr. test)			4588-4594 Gas Flowing	
 b. Top and Bottom of Pay Section (Perforations) c. Type of production (Oil or Gas) d. Method of Production (Flowing or Artificial Lift) e. Daily Production 	3932-4288 Gas Flowing (7 hr. test) 0 oil			4588-4594 Gas Flowing (12 hr test)	
 b. Top and Bottom of Pay Section (Perforations) c. Type of production (Dil or Gas) d. Method of Production (Flowing or Artificial Lift) e. Daily Production Actual 	3932-4288 Gas Flowing (7 hr. test)			4588-4594 Gas Flowing (12 hr test) 0 oil	
 b. Top and Bottom of Pay Section (Perforations) c. Type of production (Oil or Gas) d. Method of Production (Flowing or Artificial Lift) e. Daily Production Actual Estimated 	3932-4288 Gas Flowing (7 hr. test) 0 oil			4588-4594 Gas Flowing (12 hr test)	

THE CONTRACT OF A STREET AND A STREET A

a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.

- b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease
- c. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

I hereby certify that the information above is true and complete to the best of my knowledge and bettef. Signed Doo The August 4, 1982

(this space for	State Use)			
Approved By	Original Signed By	Title	Date	FEB 1 8 1983
	Leslie A. Clements	•		

NOTE: If the propertion Distigue completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

• •

AFT. MC-2

Sun Production Division Southwestern District



August 5, 1982

Sun Exploration and Production Company 901 W Wall Post Office Box 1861 Midland Texas 79702 915685 0300

Offset Operators (List Attached)

> Re: Chaves "A" Federal Lease Well # 1 Pecos Slope Abo and Wildcat Permian (Wolfcamp) Unit Ltr "B". Sec. 21, T-7-S R-26-E Chaves County, New Mexico

Gentlemen:

Sun Exploration and Production Co. is filing application for multiple completion on the referenced well. Attached for your information is a copy of the application, log and waiver. Please sign waiver and mail one copy to the New Mexico Oil Commission in Artesia, and return the remaining copy to Sun. If you have any questions or need more information, please contact me at (915) 685-0454.

Very truly yours.

DeeAnn Kemp ↓ Accounting Assistant || Production/Proration

DAK:js

OFFSET OPERATORS CHAVES "A" FEDERAL LEASE

•

Sanders Petroleum Corp. 11000- D. Spain Road N.E. Albuquerque, New Mexico 88210 (

:`

Stevens Oil P.O. Box 2203 Roswell, New Mexico 88201

Yates Drilling Co. 207 S. Fourth Street Artesia, New Mexico 88210 WAIVER

New Mexico Oil Conservation Commission Drawer DD Artesia, New Mexico 88210

Ç

Re: Sun Exploration & Production Co. Application for Multiple Completion Pecos Slope Abo Wildcat Permian (Wolfcamp) Chaves County, New Mexico

(

The undersigned, an Offset Operator, having been informed of Sun Exploration & Production Co.'s application for multiple completion, hereby waives objection to their application.

COMPANY BY

DATE

1.4

· · · · · · · · · · · ·

- 7	- 14 - 14 - 14 - 14 - 14 - 14 - 14 - 14			
		4 - E		
			5	-
		- G -		
		11.0		- 1 ₁₁
				<u></u>
1.1.1		- T-		
_	_			

	and the second s				5			
	Tares Per (), un L 4243 (million	69		435 6 10	TNO 9 - 1 - 10 7 - 22,221 - 12288	P. 477 9-1 40 Brown (1833	Alkman Pet	Pubes 17
	م دی ۔ ا	7 1 Yanna Ann 2357	A	4 3 T T A 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4	2	Ngras Part	12 າເ ເຊ⊧າດາລ 	Farest 19
	36		1	at Cryster and	(iFrienD/∃)	KGS 1 1 40623 1 Soughter		·• •• 2
	Statt manene	4*		"E Prince " " (Unignite	34	KGS 40623 Soughter UG Brown- (22 + 33) US Over - 41255	36	⊤,,,, , 1 31
	Shall Can manerer San manerer San manerer Catterna au San Manarer San Manarer			······································	A	- A-1256		
	9 Qii 444	Service Fra		··· · · · · · · · · · · · · · · · · ·	Vob-i (TCI200 7-1 79 (5: ++ 7
	Publicustica) I manufact A Masa 9 1984 - 2984 0 6 Sevens 1 Gury minute 6 1 31 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	the states					5****	
	1 Town for & Meso 1918 th 79500			State Street Brown	Prnnzoji • • • • • • • •	Yates Pet 1 - 1 - 64	Stevensult and Hansaa Jee	Jas Pros 6
	2 13 a. 2000 0 5 5 4 4 6 1 5 6 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	D G F Cranger and Mrg 1				- ∔ ^{LG-(430} ↓ 1119	Highinggan Anger - 1942)	June
1.00			3	1	3	2	ı	· · · · · · · · · · · · · · · · · · ·
	All A 2 MAL VIETON	7255 7158	Hand a second state of	1110 - 101 -			•	1 / 3 C4 6'
6°"	Luna 03	ر میسینین (۲ – ۲۰ بر میسینین (۲ – ۲۰		स म				Junior Islam Fed"
	EB. munis	U 5			- 5	6+ y + y	1 5	Sherena and at
10	di Menati di La Indi		Veren () () () () () () () () () () () () ()	threignes 1 - Aky I - Strongeral	A Contract Contract Contract Contract Contract Contract Contract Contract	3	Stevenski clai	1.1.
Lide Erm.	Pue Las Explis	1751ee 1760 17165 17155 183 5421	TUDITION ENDER IN CONTRACT	2 10 10 10 10 10 10 10 10 10 10 10 10 10	and the second time	942) 1942)	29621 4 1 87	GesProc E** 2 *) 7 + + + + + + + + + + + + + + + + + + +
	12	342i i	المصحب والدود وع					
	& &	13 Pann 20-11		9	1407 10 frag froigt	11	12	nu # 7
1.2.	ASMI Bance" ECANIE AL BL White MI	(a.a.)			1			0 84-1 244 a re fee 2 244 4
**	B'arca 20 4	U.S 1			4.0	Tomachives (Hermony)		
	*	Tates inet	Frankaina an		s a's ma	. 5 1. 201	2 S	. \$
	A Merdows d sou	1447 520540		Quanter Per Sameooni	Conservation and a second	2	Stevens Colvetal Tenaser Set	Contact and a second se
1.5 m mail	IZ-L-BE L Meso	4.000		50000 Calimeteria	Are stand and a second and a second a s	Srevens Oper (managen Per mor)	2°62	
in a Radia Trans		18	T-ave L is trach?	16	······································	14	13	i in the series
31 2	Canal Canal	1 (Germani Eneri J		8	Strevens Grijetal 3 charagan Periji Za		Sec. 12.	
				**************************************	0 ¹ : *534 4 / #6			Anni - Strenger - Stre
10000000000000000000000000000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		5 7	26	Honogoo fre."	- 1	3 - 4: 4320 - 5
141 141 141 141 141 141	Yates 14-1-36 28336	Y-Ter Art eral 1 Per	100 000 000 000 000 000 000 000 000 000		ది ి	Stevens Ger, etal 22	Stevens C., 3113 Panagan net	Steenscherst Leanagan
Andr J		3.947 1 C	1785-9712 14 mg 107851:18 81 4-		Sunders Pet (Suni	(Hanadan Pyr.) Esner 21634 Content 18100	5 · 15 - 23 5 · 11 · 43	-2nozin Pet 5
	24	- 1 19	ATS LID VI SW LOOPWICE	the Chover-Fed	38749	Honogon Feat	C.B. Griftin, and	Read E str
	1	ALL AND FROM LAND	S 12 44 Call Seman	Yates Per	22	Drevens Ji. eta	24	
20305 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -			Bana dar - Bazz 16 - 34	1942	273.1mL 04	1 23 54 5 7 40 7 22 86	Stevensul Langt Stude Hanggar Ser 1 Stag 19420 13476	
ŝ			Samper Stranger Stranger Stranger	Surried Cathorson feet 1.0	MichaelErie"		"'43 La	
	Yates Pet. 2	1.1.1.1.1.				J M Errer		J 52*630
		2000 (01574) 00725M.: 7000 19320	Torres Per 100 100 100 100 100 100 100 100 100 100		Diener Depco	Depco Crown 9 1 89 Tolana 37601	Desce 9 1 - 85	
	penga nay common, Ari,		0" (3") (10 /2) (10 m)	Sin Feat	26/6/ 1 2* 3760)		**************************************	5 32428 3 23 9 3 24 28 7 44 3 7 7
	25			S & Dunn 0 Lip 45.	27		10 1 25	
•	0 Yotes Pet 1 1 1 11 17202	The second se				Cerco	finesco i ster	3 0
	Shout Fort	Chariette-Feg: L. Astanti	Standing Stand	5 2: 93 Dunn 5 2: 93 Dunn 5 5 2: 93 Dunn	0678H	Earl Honey		
<u> </u>	2.5	Charlette-Fee: L. August Tr	111-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	States St	San	Carl Carl Carl Carl Carl Carl Carl Carl	and a second sec	3 Horsensel
ا مار روی ا	tates Pot		Tora sester a	EF Parati	UM HUDER (UPD)	Tates Pet	1	Com Com General
1103 Te 197 1 4450 1 4450	16 569				214.45		2014 Dian Strang Long 2014 Stranger (Strang Long) 319 - 319 - 4 - 22 - 1 - 1 - 1 - 2 - 3 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	
	°`" 36	silier si vort gan		U 1 Der 1 33	PECOS.	"cauraes" cauraes	Marginen 14 15 april	Take 71 Stevensu Horizgan 3 - 2
		(NITS ')	***** with sea	and the second	34		36	31
	51 mm - Pr."	the second second	V-30 Januar (199	Ling inexce	2 2271 9 1 43 22271 4942	5 120 T 3120		
	8.H-		- Commercine		1	- 3	St De+ Corp	T 4 P
5-6,01	and internet of wish	Company and	Tates) ates			Service Andreas	1848. d-80 14	
- 1	1 4 56 1 18 bet L - fan	transfer to the state of the st		A sufficient of the second sec			City Den Mat Signs Der	
•••				fans for the set	an anna an an an an anna an an anna an an		E 3 2700751	1 1 2 2 1 2 2
	Y3149 200		5	4	3	2		
	0 ^{4.6} .7.1 5 ⁴	19 () () () () () () () () () (97.00 1514aa 2144 - 1	Yates 3.1 (863*	Site "21" Hondaunrer	iner-c	1	1.1.1
						6 news		Trans.
	a destruction of the second	·	æ . :	* Roman State	The second s	1 *****	Stayton fid-	1
	13165 1 113 (13169 Pet etc. 5 1 11 11 11 11 11 11 11 11 11 11 11 11	Ya*rs		lygtes i	tates Stateman			
****			5 27 64	179795) 11 - 11 1 - 211 2 - 211 72195	- 33 1 * 83 3-35 1 ± 65*	445-9	Chi Stevens 1 Star Stars Providence Star Stars	2
1	Palle Life Sign					45-01-000 4657		The D Chine
			8 3.17.	9	10		12	2. 5.4.1
·1 -					1			
~	1 + A a conservation				1		<u>المت</u>	
							1	1 //



New Mexico Oil Conservation Commission Drawer DD Artesia, New Mexico 88210

> Re: Sun Exploration & Production Co. Application for Multiple Completion Pecos Slope Abo Wildcat Permian (Wolfcamp) Chaves County, New Mexico

The undersigned, an Offset Operator, having been informed of Sun Exploration & Production Co.'s application for multiple completion, hereby waives objection to their application.

> YATES PETROLEUM CORPORATION YATES BLDG. - 207. S. 4th STREET ARTESIA, NEW, MEXICO 88210

COMPANY

and Altathe BY

DATE

WAIVER

New Mexico Oil Conservation Commission Drawer DD Artesia, New Mexico 88210

•

.

Re: Sun Exploration & Production Co. Application for Multiple Completion Pecos Slope Abo Wildcat Permian (Wolfcamp) Chaves County, New Mexico

The undersigned, an Offset Operator, having been informed of Sun Exploration & Production Co.'s application for multiple completion, hereby waives objection to their application.

blum COMPANY 1/1 alle BY DATE