



RECEIVED

JAN 27 1983

O. C. O.
ARTESIA OFFICE

August 10, 1982

Sun Exploration and
Production Company
901 W Wall
Post Office Box 1861
Midland Texas 79702
915 685 0300

State of New Mexico
Energy & Minerals Dept.
P.O. Drawer DD
Artesia, New Mexico 88210

State of New Mexico
Energy & Minerals Dept.
P.O. Box 2088
Santa Fe, New Mexico 87501

Attn: W.A. Gressett

Re: Chaves "A" Federal Lease ✓
Well #1
Multiple Completion
Unit Ltr. "B", Sec. 21
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,

A handwritten signature in cursive script that reads "DeeAnn Kemp".

DeeAnn Kemp
Accounting Assistant II

DAK:js

Attachments

APPLICATION FOR MULTIPLE COMPLETION

Sun Exploration & Production Co. ✓ August 4, 1982
Operator County Date
P.O. Box 1861, Midland, Tx. 79702 Chaves "A" Federal # 1
Address Lease Well No.
B 21 7-S 26-E
Location of Well Unit Section Township Range

All Applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Abo		Wolfcamp
b. Top and Bottom of Pay Section (Perforations)	3932-4288		4588-4594
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing
e. Daily Production <input type="checkbox"/> Actual <input type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	(7 hr. test) 0 oil 1870 MCF 0 water		(12 hr test) 0 oil 770 MCF 0 water

2. The following must be attached:

- 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.
- 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
- 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 belief.

Signed Don Am Kemp Title Accounting Assistant II Date August 4, 1982

(This space for State Use)

Approved By _____ Title _____ Date _____

NOTE: If the proposed multiple 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.



Sun Exploration and
Production Company
901 W Wall
Post Office Box 1861
Midland Texas 79702
915 685 0300

August 5, 1983 RECEIVED

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O. C. D.
ARTESIA, OFFICE

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,

A handwritten signature in cursive script, reading "DeeAnn Kemp".

DeeAnn Kemp
Accounting Assistant II
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

W A I V E R

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

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JAN 27 1983
O. C. D.
ARTESIA, OFFICE

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

[illegible]

CHAVES 'A' FEDERAL #1
WELL

UNDESIGNATED ABO
FIELD

6/25/82
DATE

RC1

☐ PRESENT COMPLETION

☒ SUGGESTED COMPLETION

PERMANENT WELL BORE DATA

KB-3727.6 GL-3719

ABO SAND

3932-3942

4009-4014

4078-4084

4111-4117

4194-4200

4262-4288

HUECO WOLF CAMP

4588-4594

GRANITE WASH

5202-5225

☐ ORIGINAL COMP.

WELL CLASS GAS

DATA ON THIS COMPLETION

13 3/8", 48#, H, 8R @ 316'

cmtd w/ 320 sx, circ 100 sx

8 5/8", 24#, K, 8rd, @ 1583'

cmtd w/ 700 sx (12 1/4" Hole)

TOC-1600' Temp Surv.

DV Tool - 3316'

2 3/4", 4.7#, J-55 TBG

OTIS TYPE XA Sliding Side Door
to be set 1 ft. below perms

Overshot tbg seal divider w/ 1.5" N' Profil

OTIS PERMA-LATCH PKR @ 450'

ID - 1.94, O.D. - 4.72

CIBP @ 5150' w/ 38' cmt on top

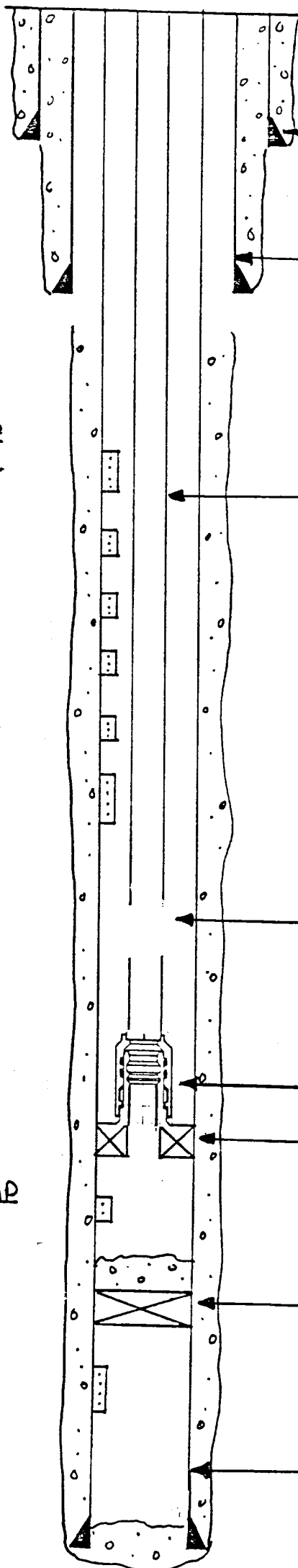
5 1/2", 14 & 15.5#, K, 8R @ 5366

1st stg cmtd w/ 750 sx (7 7/8" Hole)

2nd stg cmtd w/ 800 sx

TD - 5366 F.C. - 5322

PBTD - 5308'



W A I V E R

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

JAN 27 1983

O. C. D.
ARTESIA, OFFICE

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

BY *Randy H. Peterson*

DATE 8-11-82

W A I V E R

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CLIC 21
ARTESIA, OFFICE

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.

Sundus Petroleum Corp.
COMPANY

Charles H. Anderson
BY

SEP. 3, 1982
DATE