

CMD : ONGARD 05/19/00 16:42:39
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPEI

API Well No : 30 25 22416 Eff Date : 04-05-1994 WC Status : A
Pool Idn : 58300 TEAGUE;PADDOCK-BLINEBRY
OGRID Idn : 962 ARCH PETROLEUM INC
Prop Idn : 14898 C E LAMUNYON

Well No : 025
GL Elevation: 3309

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: L	22	23S	37E	FTG 1980 F S	FTG 660 F W	A

Lot Identifier:

Dedicated Acre: 40.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

05/12/00 16:25:25
OGOMES -TQBS
PAGE NO: 2

Sec : 22 Twp : 23S Rng : 37E Section Type : NORMAL

L 40.00 Federal owned A A	K 40.00 Federal owned A A	J 40.00 Federal owned A	I 40.00 Federal owned
M 40.00 Federal owned A A A	N 40.00 Federal owned A A A	O 40.00 Federal owned A A	P 40.00 Federal owned

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD : ONGARD 05/12/00 16:25:53
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TQBS

API Well No : 30 25 22416 Eff Date : 04-05-1994 WC Status : A
Pool Idn : 58300 TEAGUE;PADDOCK-BLINEBRY
OGRID Idn : 962 ARCH PETROLEUM INC
Prop Idn : 14898 C E LAMUNYON

Well No : 025
GL Elevation: 3309

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn	: L	22	23S	37E	FTG 1980 F S FTG	660 F W	A

Lot Identifier:
Dedicated Acre: 40.00
Lease Type : F
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

05/19/00 16:42:14
OGOMES -TPEI
PAGE NO: 1

Sec : 22 Twp : 23S Rng : 37E Section Type : NORMAL

D 40.00 Federal owned A A A	C 40.00 Federal owned A	B 40.00 Federal owned	A 40.00 Federal owned
E 40.00 Federal owned A A A A	F 40.00 Federal owned A A	G 40.00 Federal owned A	H 40.00 Federal owned

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

05/19/00 16:42:18
OGOMES -TPEI
PAGE NO: 2

Sec : 22 Twp : 23S Rng : 37E Section Type : NORMAL

L 40.00 Federal owned A A	K 40.00 Federal owned A A	J 40.00 Federal owned A	I 40.00 Federal owned
M 40.00 Federal owned A A A	N 40.00 Federal owned A A A	O 40.00 Federal owned A A	P 40.00 Federal owned

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 BKWD PF08 FWD PF09 PRINT PF10 SDIV PF11 PF12

CMD : ONGARD 05/19/00 16:42:26
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPEI

API Well No : 30 25 10830 Eff Date : 09-08-1995 WC Status : P
Pool Idn : 58360 TEAGUE;DEVONIAN, NORTH
OGRID Idn : 962 ARCH PETROLEUM INC
Prop Idn : 14898 C E LAMUNYON

Well No : 010
GL Elevation: 3300

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
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B.H. Locn	: L	22	23S	37E	FTG 1650 F S FTG	990 F W	A

Lot Identifier:
Dedicated Acre:
Lease Type : F
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC

CMD : ONGARD 05/19/00 16:42:31
OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPEI

API Well No : 30 25 10830 Eff Date : 04-13-1996 WC Status : A
Pool Idn : 96599 TEAGUE;ABO, MID
OGRID Idn : 962 ARCH PETROLEUM INC
Prop Idn : 14898 C E LAMUNYON

Well No : 010
GL Elevation: 3300

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
B.H. Locn	: L	22	23S	37E	FTG 1650 F S FTG	990 F W	A

Lot Identifier:

Dedicated Acre: 40.00

Lease Type : F

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06
PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXTREC



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

June 15, 2000

Lori Wrotenbery
Director
Oil Conservation Division

Arch Petroleum, Inc.
c/o James Bruce
P. O. Box 1056
Santa Fe, New Mexico 87504

Telefax No. (505) 982-2151

Administrative Order NSL-4467

Dear Mr. Bruce:

Reference is made to the following: (i) your application on behalf of the operator, Arch Petroleum, Inc. ("Arch"), submitted to the New Mexico Oil Conservation Division ("Division") on May 26, 2000; and (ii) the Division's records in Santa Fe, including the file in Division Administrative Order NSL-4449: all concerning Arch's request to drill its proposed C. E. Lamunyon Well No. 71 at an unorthodox oil well location within the Teague-Simpson Pool 2310 feet from the North line and 1310 feet from the West line (Unit E) of Section 27, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico.

The SW/4 NW/4 (Unit E) of Section 27 is to be dedicated to this well in order to form a standard 40-acre oil spacing and proration unit.

This application has been duly filed under the provisions of Division Rule 104.F, revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999.

It is the Division's understanding that the NW/4 and the S/2 of Section 22 and the N/2 of Section 27, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico is a single Federal lease (United States Government Lease No. LC-030187) in which Arch is the leasehold operator; therefore, there are no effected offsets to the subject 40-acre tract other than Arch. It is further understood that the proposed location is of equidistance between two previously producing Teague-Simpson oil wells in the SW/4 NW/4 (Unit E) of Section 27 and the SE/4 NW/4 (Unit F) of Section 27 [(i) Arch's C. E. Lamunyon Well No. 12 (API No. 30-025-10856) located at a standard oil well location 1980 feet from the North line and 660 feet from the West line (Unit E) of Section 27; and (ii) the plugged and abandoned Chevron U.S.A., Inc.'s C. E. Lamunyon Well No. 13 (API No. 30-025-10857), located at a standard oil well location 1980 feet from the North and West lines (Unit F) of Section 27].

The proposed C. E. Lamunyon Well No. 71 is at the optimum location to test for remaining oil reserves within these two standard 40-acre tracts that comprise the S/2 NW/4 of Section 27, and, if successful, will allow the operator to drain production from the lease that

Administrative Order NSL-4467

Arch Petroleum, Inc.

June 15, 2000

Page 2

would not otherwise be drained, thereby preventing waste.

By the authority granted me under the provisions of Division Rule 104.F (2), the above-described unorthodox oil well location is hereby approved.

Sincerely,



Lori Wrotenberg
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs
File: NSL-4449



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

June 16, 2000

Arch Petroleum, Inc.
c/o James Bruce
P. O. Box 1056
Santa Fe, New Mexico 87504

Telefax No. (505) 982-2151

Administrative Order NSL-4468

Dear Mr. Bruce:

Reference is made to the following: (i) your application on behalf of the operator, Arch Petroleum, Inc. ("Arch"), submitted to the New Mexico Oil Conservation Division ("Division") on June 5, 2000; and (ii) the Division's records in Santa Fe, including the files in Division Administrative Orders NSL-4449 and NSL-4467: all concerning Arch's request to drill its proposed C. E. Lamunyon Well No. 74 at an unorthodox oil well location within the Teague-Simpson Pool 1310 feet from the North line and 1515 feet from the West line (Unit C) of Section 27, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico.

The NE/4 NW/4 of Section 27 is to be dedicated to this well in order to form a standard 40-acre oil spacing and proration unit.

This application has been duly filed under the provisions of Division Rule 104.F, revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999.

It is the Division's understanding that the NW/4 and the S/2 of Section 22 and the N/2 of Section 27, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico is a single Federal lease (United States Government Lease No. LC-030187) in which Arch is the leasehold operator; therefore, there are no effected offsets to the subject 40-acre tract other than Arch. It is further understood that Arch is seeking this location exception based on geology and previous reservoir drainage.

The proposed C. E. Lamunyon Well No. 74 is at the optimum location to test for remaining oil reserves within the C. E. Lamunyon federal lease, and, if successful, will allow the operator to drain production from the lease that would not otherwise be drained, thereby preventing waste.

Administrative Order NSL-4468
Arch Petroleum Inc.
Juen 16, 2000
Page 2

By the authority granted me under the provisions of Division Rule 104.F (2), the above-described unorthodox oil well location is hereby approved.

Sincerely,

Handwritten signature of Lori Wrotenbery in cursive script.

Lori Wrotenbery
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs
U. S. Bureau of Land Management - Roswell
U. S. Bureau of Land Management - Carlsbad
File: NSL-4449 /
NSL-4467



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

June 16, 2000

Arch Petroleum, Inc.
c/o James Bruce
P. O. Box 1056
Santa Fe, New Mexico 87504

Telefax No. (505) 982-2151

Administrative Order NSL-4469

Dear Mr. Bruce:

Reference is made to the following: (i) your application on behalf of the operator, Arch Petroleum, Inc. ("Arch"), submitted to the New Mexico Oil Conservation Division ("Division") on June 5, 2000; and (ii) the Division's records in Santa Fe, including the files in Division Administrative Orders NSL-4449 and NSL-4467: all concerning Arch's request to drill its proposed C. E. Lamunyon Well No. 75 at an unorthodox oil well location within the Teague-Simpson Pool 10 feet from the South line and 1505 feet from the West line (Unit N) of Section 22, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico.

The SE/4 SW/4 of Section 22 is to be dedicated to this well in order to form a standard 40-acre oil spacing and proration unit.

This application has been duly filed under the provisions of Division Rule 104.F, revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999.

It is the Division's understanding that the NW/4 and the S/2 of Section 22 and the N/2 of Section 27, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico is a single Federal lease (United States Government Lease No. LC-030187) in which Arch is the leasehold operator; therefore, there are no effected offsets to the subject 40-acre tract other than Arch. It is further understood that Arch is seeking this location exception based on geology and previous reservoir drainage.

The proposed C. E. Lamunyon Well No. 75 is at the optimum location to test for remaining oil reserves within the C. E. Lamunyon federal lease, and, if successful, will allow the operator to drain production from the lease that would not otherwise be drained, thereby preventing waste.

Administrative Order NSL-4469
Arch Petroleum Inc.
June 16, 2000
Page 2

By the authority granted me under the provisions of Division Rule 104.F (2), the above-described unorthodox oil well location is hereby approved.

Sincerely,

Handwritten signature of Lori Wrotenbery in cursive script.

Lori Wrotenbery
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs
U. S. Bureau of Land Management - Roswell
U. S. Bureau of Land Management - Carlsbad
File: NSL-4449 /
NSL-4467



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

June 16, 2000

Arch Petroleum, Inc.
c/o James Bruce
P. O. Box 1056
Santa Fe, New Mexico 87504

Telefax No. (505) 982-2151

Administrative Order NSL-4470

Dear Mr. Bruce:

Reference is made to the following: (i) your application on behalf of the operator, Arch Petroleum, Inc. ("Arch"), submitted to the New Mexico Oil Conservation Division ("Division") on June 5, 2000; and (ii) the Division's records in Santa Fe, including the files in Division Administrative Orders NSL-4449 and NSL-4467: all concerning Arch's request to drill its proposed C. E. Lamunyon Well No. 73 at an unorthodox oil well location within the Teague-Simpson Pool 1510 feet from the South line and 330 feet from the West line (Unit L) of Section 22, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico.

The NW/4 SW/4 of Section 22 is to be dedicated to this well in order to form a standard 40-acre oil spacing and proration unit.

This application has been duly filed under the provisions of Division Rule 104.F, revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999.

It is the Division's understanding that the NW/4 and the S/2 of Section 22 and the N/2 of Section 27, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico is a single Federal lease (United States Government Lease No. LC-030187) in which Arch is the leasehold operator; therefore, there are no effected offsets to the subject 40-acre tract other than Arch. It is further understood that Arch is seeking this location exception based on geology and previous reservoir drainage.

The proposed C. E. Lamunyon Well No. 73 is at the optimum location to test for remaining oil reserves within the C. E. Lamunyon federal lease, and, if successful, will allow the operator to drain production from the lease that would not otherwise be drained, thereby preventing waste.

Administrative Order NSL-4470
Arch Petroleum Inc.
June 16, 2000
Page 2

By the authority granted me under the provisions of Division Rule 104.F (2), the above-described unorthodox oil well location is hereby approved.

Sincerely,



Lori Wrotenberg
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs
U. S. Bureau of Land Management - Roswell
U. S. Bureau of Land Management - Carlsbad
File: NSL-4449 ✓
NSL-4467



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Jennifer A. Salisbury
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

June 16, 2000

Arch Petroleum, Inc.
c/o James Bruce
P. O. Box 1056
Santa Fe, New Mexico 87504

Telefax No. (505) 982-2151

Administrative Order NSL-4471

Dear Mr. Bruce:

Reference is made to the following: (i) your application on behalf of the operator, Arch Petroleum, Inc. ("Arch"), submitted to the New Mexico Oil Conservation Division ("Division") on June 5, 2000; and (ii) the Division's records in Santa Fe, including the files in Division Administrative Orders NSL-4449 and NSL-4467: all concerning Arch's request to drill its proposed C. E. Lamunyon Well No. 77 at an unorthodox oil well location within the Teague-Simpson Pool 1330 feet from the South line and 1650 feet from the West line (Unit K) of Section 22, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico.

The NE/4 SW/4 of Section 22 is to be dedicated to this well in order to form a standard 40-acre oil spacing and proration unit.

This application has been duly filed under the provisions of Division Rule 104.F, revised by Division Order No. R-11231, issued by the New Mexico Oil Conservation Commission in Case No. 12119 on August 12, 1999.

It is the Division's understanding that the NW/4 and the S/2 of Section 22 and the N/2 of Section 27, Township 23 South, Range 37 East, NMPM, Lea County, New Mexico is a single Federal lease (United States Government Lease No. LC-030187) in which Arch is the leasehold operator; therefore, there are no effected offsets to the subject 40-acre tract other than Arch. It is further understood that Arch is seeking this location exception based on geology and previous reservoir drainage.

The proposed C. E. Lamunyon Well No. 77 is at the optimum location to test for remaining oil reserves within the C. E. Lamunyon federal lease, and, if successful, will allow the operator to drain production from the lease that would not otherwise be drained, thereby preventing waste.

Administrative Order NSL-4471
Arch Petroleum Inc.
June 16, 2000
Page 2

By the authority granted me under the provisions of Division Rule 104.F (2), the above-described unorthodox oil well location is hereby approved.

Sincerely,

A handwritten signature in cursive script that reads "Lori Wrotenberg" followed by a stylized initial or mark.

Lori Wrotenberg
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs
U. S. Bureau of Land Management - Roswell
U. S. Bureau of Land Management - Carlsbad
File: NSL-4449 /
NSL-4467