



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**GARY E. JOHNSON**

Governor

**Jennifer A. Salisbury**

Cabinet Secretary

November 26, 2001

**Lori Wrotenbery**

Director

Oil Conservation Division

Apache Corporation  
2000 Post Oak Boulevard - Suite 100  
Houston, Texas 77056-4400  
Attention: Debra J. Anderson  
*Debra.Anderson@Apachecorp.com*

Telefax No. (713) 296-7156

*Administrative Order NSL-4665(SD)*

Dear Ms. Anderson:

Reference is made to the following: (i) your application submitted to the New Mexico Oil Conservation Division ("Division") on November 5, 2001 (*application reference No. pKRV0-130946346*); and (ii) the records of the Division in Santa Fe, including the files on Division Administrative Orders NSP-1193, NSP-1194, and NSP-1517(L)(SD): all concerning Apache Corporation's request for an unorthodox infill Jalmat gas well location within an existing lay-down 320-acre non-standard gas spacing and proration unit ("GPU") comprising the N/2 of Section 36, Township 23 South, Range 36 East, NMPM, Lea County, New Mexico.

The rules and procedures currently governing the Jalmat Gas Pool (79240) include but are not necessarily limited to:

- (i) the "*Special Rules and Regulations for the Jalmat Gas Pool*," as promulgated by Division Order No. R-8170, as amended;
- (ii) Division Rule 605.B (2) (b);
- (iii) Division Rules 104.D (2) and 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;
- (iv) Division Rules 1207.A (2) and (3); and
- (v) the amended Stipulated Declaratory Judgment of the First Judicial District Court in Santa Fe County, New Mexico issued on July 11, 2001 in Hartman vs. Oil Conservation Division, Cause No. D-0101-CV-9902927 ("Stipulated Declaratory Judgment").

The subject 320-acre GPU was established by Division Administrative Order NSP-1517(L)(SD), dated November 2, 1987 for the following two wells:

- (1) Apache Corporation's existing State LM "T" Well No. 9 (API No. 30-025-26616), located at a standard gas well location for this GPU 780 feet from the North line and 1860 feet from the West

line (Unit C) of Section 36, which was the subject of Division Administrative Orders NSP-1194, dated May 26, 1980, and NSP-1517(L)(SD); and

- (2) existing State LM "T" Well No. 10 (**API No. 30-025-26617**), located at an unorthodox gas well location for this 320-acre GPU 1860 feet from the North line and 780 feet from the East line (Unit H) of Section 36, which was the subject of Division Administrative Orders NSP-1193, dated May 26, 1980, and NSP-1517(L)(SD).

By the authority granted me under the provisions of the rules, regulations, and directives currently governing the Jalmat Gas Pool, the following described well recently drilled by Apache Corporation at an unorthodox infill gas well location within this 320-acre GPU is hereby approved:

**State LM "T" Well No. 11  
1150' FNL & 1750' FEL (Unit B)  
(API No. 30-025-35366)**

Also, Apache Corporation is hereby authorized to simultaneously dedicate Jalmat gas production from the State LM "T" Well No. 11 with the existing State LM "T" Wells No. 9 and 10. Furthermore, Apache Corporation is permitted to produce the allowable assigned the subject 320-acre GPU from all three wells in any proportion.

All provisions applicable to the subject GPU in Division Administrative Order NSP1517(L)(SD), not in conflict with this order, shall remain in full force and affect until further notice.

Jurisdiction of this matter shall be further retained for the entry of any such subsequent orders, as the Division may deem necessary.

Sincerely,

  
Lori Wrotenbery  
Director

LW/MES/kv

cc: New Mexico Oil Conservation Division - Hobbs  
New Mexico State Land Office - Santa Fe  
File: NSP-1193  
NSP-1194  
NSP-1517(L)(SD) /



NSP-1517

# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**  
Governor

May 5, 2004

**Joanna Prukop**  
Cabinet Secretary  
Acting Director  
Oil Conservation Division

**Doyle Hartman, Oil Operator**  
P. O. Box 10426  
Midland, Texas 79702

Telefax No. (432) 682-7616

Attention: **Doyle Hartman**

*Administrative Order SD-04-03*

Dear Mr. Hartman:

Reference is made to the following: (i) your application submitted to the New Mexico Oil Conservation Division ("Division") on March 29, 2004 (*administrative application reference No. pMES0-412647138*); and (ii) the records of the Division in Santa Fe, including the files on Division Administrative Orders NSP-516 and 516-A, NSP-744, NSP-1193, NSP-1194, NSP-1517 (L) (SD), and NSL-4665 (SD) and Division Case No. 6197 (see Division Order No. R-5701: all concerning your plans for additional development of the Jalmat Gas Pool (79240) within the existing non-standard 320-acre lay-down gas spacing unit comprising the N/2 of Section 36, Township 23 South, Range 36 East, NMPM, Lea County, New Mexico.

Your application has been duly filed under the provisions of the "*Special Pool Rules for the Jalmat Gas Pool*," as promulgated by Division Order No. R-8170-P, issued in Case No. 12563 on December 14, 2001.

The subject 320-acre unit was established by Division Administrative Order NSP-1517 (L) (SD), dated November 2, 1987 for the following two wells:

- (1) your State LM "T" Well No. 9 (API No. 30-025-26616), located at a standard gas well location 780 feet from the North line and 1860 feet from the West line (Unit C) of Section 36, which well was the subject of Division Administrative Orders NSP-1194, dated May 26, 1980, and NSP-1517 (L) (SD); and
- (2) your State LM "T" Well No. 10 (API No. 30-025-26617), located at a standard gas well location 1860 feet from the North line and 780 feet from the East line (Unit H) of Section 36, which well was the subject of Division Administrative Orders NSP-1193, dated May 26, 1980, and NSP-1517 (L) (SD).

By Division Administrative Order NSL-4665 (SD), dated November 26, 2001, a third Jalmat gas well for this unit, the State LM "T" Well No. 11 (API No. 30-025-35366), located at an unorthodox infill gas well location 1150 feet from the North line and 1750 feet from the East line (Unit B) of Section 36, was approved.

It is the Division's understanding that the above-described State LM "T" Well No. 10 (API No. 30-025-26617) in Unit "H" is to be replaced by recompleting the temporarily abandoned OXY USA Inc. Myers Langlie Mattix Unit Well No. 63, formerly known as and to be redesignated the State LM "T" Well No. 5 (API No. 30-025-09476), located at a standard infill gas well location 660 feet from the North and East lines (Unit A) of Section 36, which well was the subject of Division Administrative Order NSP-744. Further, once Jalmat gas production is established in the State LM "T" Well No. 5, the State LM "T" Well No. 10 will be abandoned.

It is further understood that you propose to drill the State LM "T" Well No. 12 as this unit's fourth active Jalmat gas well at a standard gas well location, pursuant to Rule 3 (A) (2) of the special rules governing the Jalmat Gas Pool, within either the NW/4 NW/4 (Unit D) or the SW/4 NW/4 (Unit E) of Section 36.

By the authority granted me under the provisions of Rules 4 (B) and (D) of the special rules governing the Jalmat Gas Pool, Doyle Hartman is hereby authorized to simultaneously dedicate Jalmat gas production to this 320-acre non-standard gas spacing unit from the above-described State LM "T" Wells No. 5, 9, 11, and 12. Furthermore, all provisions applicable to the subject 320-acre non-standard gas spacing unit in Division Administrative Orders NSP-1517 (L) (SD) and NSL-4665 (SD), not in conflict with this order, shall remain in full force and affect until further notice.

The provisions of Division Administrative Order NSL-4665 (SD), as to the above-described State LM "T" Well No. 10, shall remain in affect until such time as the State LM "T" Well No. 5 is successfully completed within the Jalmat Gas Pool and commences producing.

Jurisdiction of this matter shall be further retained for the entry of any such subsequent orders, as the Division may deem necessary.

Sincerely,



Michael E. Stogner  
Chief Hearing Officer/Engineer

MS/mes

cc: New Mexico Oil Conservation Division – Hobbs  
New Mexico State Land Office – Santa Fe  
Mr. J. E. Gallegos, Legal Counsel for Doyle Hartman – Santa Fe  
File: NSP-1517 (L) (SD)  
NSL-4665 (SD)



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

**Doyle Hartman, Oil Operator**

**P. O. Box 10426**

**Midland, Texas 79702**

**November 5, 2004**

**Mark E. Fesmire, P.E.**

Director

**Oil Conservation Division**

**Telefax No. (432) 682-7616**

**Attention: Steve Hartman  
Engineer**

***Administrative Order NSP-1517-A (SD)***

Dear Mr. Hartman:

Reference is made to the following: (i) your application submitted to the New Mexico Oil Conservation Division ("Division") on October 8, 2004 (***administrative application reference No. pSEM0-428252076***); and (ii) the records of the Division in Santa Fe, including the files on Division Administrative Orders NSP-516 and 516-A, NSP-744, NSP-1193, NSP-1194, NSP-1517 (L) (SD), NSL-4665 (SD), and SD-04-03 and Division Case No. 6197 (see Division Order No. R-5701): all concerning your request to decrease the acreage of an existing non-standard 320-acre gas spacing unit in the Jalmat Gas Pool (**79240**) comprising the N/2 of Section 36, Township 23 South, Range 36 East, NMPM, Lea County, New Mexico, by deleting therefrom the 80 acres comprising the E/2 NE/4 of Section 36.

Your application has been duly filed under the provisions of the "*Special Pool Rules for the Jalmat Gas Pool*," as promulgated by Division Order No. R-8170-P, issued in Case No. 12563 on December 14, 2001.

The subject 320-acre unit was established by Division Administrative Order NSP-1517 (L) (SD), dated November 2, 1987 for the following two wells:

- (1) State LM "T" Well No. 9 (**API No. 30-025-26616**), located at a standard gas well location 780 feet from the North line and 1860 feet from the West line (Unit C) of Section 36, which well was the subject of Division Administrative Orders NSP-1194, dated May 26, 1980, and NSP-1517 (L) (SD); and
- (2) State LM "T" Well No. 10 (**API No. 30-025-26617**), located at a location considered "unorthodox" at that time, but now under Rule 3 (A) (2) of the special rules currently governing the Jalmat Gas Pool is "standard," 1860 feet from the North line and 780 feet from the East line (Unit H) of Section 36, which well was also the subject of Division Administrative Orders NSP-1193, dated May 26, 1980.

By Division Administrative Order NSL-4665 (SD), dated November 26, 2001, a third Jalmat gas well for this unit, the State LM "T" Well No. 11 (API No. 30-025-35366), located at an unorthodox infill gas well location 1150 feet from the North line and 1750 feet from the East line (Unit B) of Section 36, was approved.

Division Administrative Order SD-04-03 issued May 5, 2004 authorized:

(1) a forth Jalmat gas well for this unit, the State LM "T" Well No. 12, located to be drilled at a standard infill gas well location, pursuant to Rule 3 (A) (2) of the special rules governing the Jalmat Gas Pool, within either the NW/4 NW/4 (Unit D) or the SW/4 NW/4 (Unit E) of Section 36; and

(2) that the above-described State LM "T" Well No. 10 in Unit "H" of Section 36 be replaced by recompleting the temporarily abandoned OXY USA Inc. Myers Langlie Mattix Unit Well No. 63, formerly known as and to be redesignated the State LM "T" Well No. 5 (API No. 30-025-09476), located at a standard infill gas well location 660 feet from the North and East lines (Unit A) of Section 36, which well was also the subject of Division Administrative Order NSP-744.

Division Administrative Order SD-04-03 further provided that once Jalmat gas production was established in the State LM "T" Well No. 5, the State LM "T" Well No. 10 would be abandoned.

It is the Division's understanding that the two above described: (i) State LM "T" Well No. 5 in Unit "A" of Section 36 has been recompleted as a Jalmat "oil" well and its corresponding 40-acre standard oil spacing and proration unit comprising the NE/4 NE/4 of Section 36 is to be omitted from this 320-acre non-standard gas unit at this time; and (ii) State LM "T" Well No. 10 in Unit "H" of Section 36, after remedial work was performed, was reclassified as a Jalmat "oil" well and its corresponding 40-acre standard oil spacing and proration unit comprising the SE/4 NE/4 of Section 36 is also to be omitted from this 320-acre non-standard gas unit.

By the authority granted me under the provisions of Rules 4 (C) and (D) of the special rules governing the Jalmat Gas Pool, the following described 240-acre non-standard gas spacing unit is hereby approved:

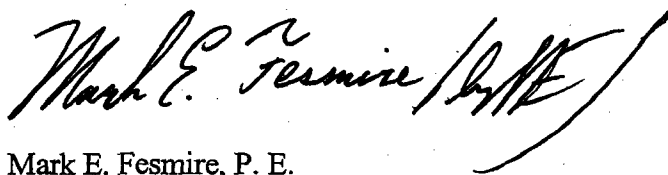
LEA COUNTY, NEW MEXICO  
TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM  
Section 36: W/2 NE/4 and NW/4.

Further, by the authority granted me under the provisions of Rules 4 (B) and (D) of the special rules governing the Jalmat Gas Pool, Doyle Hartman, Oil Operator, is hereby authorized to simultaneously dedicate Jalmat gas production to this 240-acre non-standard gas spacing unit from the above-described State LM "T" Wells No. 9, 11, and 12.

It is further ordered that: (i) all provisions applicable to the location exception for the above-described State LM "T" Well No. 11, not in conflict with this order, shall remain in full force and affect until further notice; and (ii) Division Administrative Orders SD-04-03 and NSP-1517 (L) (SD), now deemed obsolete to a spacing unit that does not exist, are hereby placed in abeyance until further notice.

Jurisdiction of this matter shall be further retained for the entry of any such subsequent orders, as the Division may deem necessary.

Sincerely,



Mark E. Fesmire, P. E.  
Director

MEF/ms

cc: New Mexico Oil Conservation Division – Hobbs  
New Mexico State Land Office – Santa Fe  
Mr. J. E. Gallegos, Legal Counsel for Doyle Hartman – Santa Fe  
File: Division Administrative Order NSP-516  
Division Administrative Order NSP-516-A  
Division Administrative Order NSP-744  
Division Administrative Order NSP-1193  
Division Administrative Order NSP-1194  
Division Administrative Order NSP-1517 (L) (SD)  
Division Administrative Order NSL-4665 (SD)  
Division Administrative Order SD-04-03  
Division Case No. 6197



NSP-1517(L)(SD)

# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

April 26, 2005

**Mark E. Fesmire, P.E.**

Director

Oil Conservation Division

**Doyle Hartman, Oil Operator**

**P. O. Box 10426**

**Midland, Texas 79702**

**Telefax No. (432) 682-7616**

**Attention: Steve Hartman, Engineer**

***AMENDED Division Administrative Order NSP-1517-A (SD)***

Dear Mr. Hartman:

Reference is made to the following: (i) your letter of application submitted to the New Mexico Oil Conservation Division ("Division") in Santa Fe, New Mexico by telefax on April 12, 2005 (*administrative application reference No. pMES0-511564663*); (ii) your telephone conversations with Mr. Michael E. Stogner, Engineer with the Division in Santa Fe on Tuesday morning, April 12, 2005, and on Monday morning, April 25, 2005; and (iii) the records of the Division in Santa Fe, including the files on Division Administrative Orders NSP-516, 516-A, NSP-744, NSP-1193, NSP-1194, NSP-1517 (L) (SD), NSL-4665 (SD), SD-04-03, and NSP-1517-A (SD) and Division Case No. 6197 (see Division Order No. R-5701): all concerning your request on behalf of the operator Doyle Hartman, Oil Operator ("Hartman") to amend Division Administrative Order NSP-1517-A (SD), issued on November 5, 2004.

Division Administrative Order NSP-1517-A (SD) established the existing 240-acre non-standard gas spacing unit in the Jalmat Gas Pool (79240) that comprises the W/2 NE/4 and the NW/4 of Section 36, Township 23 South, Range 36 East, NMPM, Lea County, New Mexico. This Order further provided for the simultaneous dedication of this 240-acre unit to the following three wells:

- (1) State LM "T" Well No. 9 (API No. 30-025-26616), located at a standard gas well location 780 feet from the North line and 1860 feet from the West line (Unit C) of Section 36, which well was the subject of Division Administrative Orders NSP-1194, dated May 26, 1980, and NSP-1517 (L) (SD);
- (2) State LM "T" Well No. 11 (API No. 30-025-35366), located at an unorthodox infill gas well location (initially approved by Division Administrative Order NSL-4665 (SD), dated November 26, 2001) 1150 feet from the North line and 1750 feet from the East line (Unit B) of Section 36; and
- (3) the proposed State LM "T" Well No. 12, to be drilled at a standard infill gas well location, pursuant to Rule 3 (A) (2) of the "Special Pool Rules for the Jalmat Gas Pool," as promulgated by Division Order No. R-8170-P, issued in Case No. 12563 on December 14, 2001, within either the NW/4 NW/4 (Unit D) or the SW/4 NW/4 (Unit E) of Section 36.



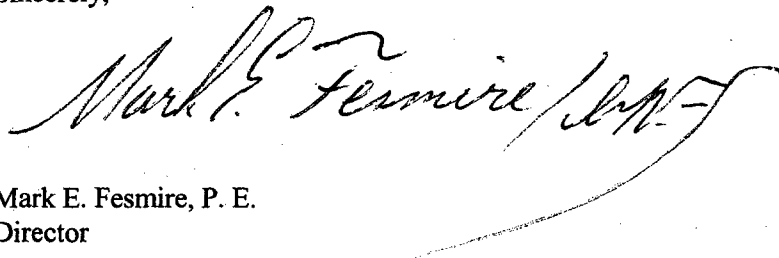
It is the Division's understanding that Hartman, instead of drilling the proposed State LM "T" Well No. 12, now intends to re-enter and recomplete the existing OXY USA WTP Limited Partnership Myers Langlie Mattix Unit Well No. 66 (API No. 30-025-09480), which is to be re-designated by Hartman as the State "LMT" Well No. 8, located at a standard infill Jalmat gas well location 660 feet from the North and West lines (Unit D) of Section 36.

Division Administrative Order NSP-1517-A (SD) is hereby amended; all references to the State LM "T" Well No. 12 in the two ordering paragraphs on the third page of the order shall be substituted with the State "LMT" Well No. 8.

It is further ordered that all provisions applicable to the to this amendment not in conflict with this order, shall remain in full force and affect until further notice.

Jurisdiction of this matter shall be further retained for the entry of any such subsequent orders, as the Division may deem necessary.

Sincerely,



Mark E. Fesmire, P. E.  
Director

MEF/ms

cc: New Mexico Oil Conservation Division – Hobbs  
New Mexico State Land Office – Santa Fe  
Mr. J. E. Gallegos, Legal Counsel for Doyle Hartman – Santa Fe  
File: Division Administrative Order NSP-516  
Division Administrative Order NSP-516-A  
Division Administrative Order NSP-744  
Division Administrative Order NSP-1193  
Division Administrative Order NSP-1194  
Division Administrative Order NSP-1517 (L) (SD)  
Division Administrative Order NSP-1517-A (SD)  
Division Administrative Order NSL-4665 (SD)  
Division Administrative Order SD-04-03  
Division Case No. 6197