

District I  
1625 N. French Drive, Hobbs, NM 88240  
District II  
1301 W. Grand Ave, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St Francis Dr, Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107-B  
Revised June 10, 2003

**OIL CONSERVATION DIVISION**  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: Devon Energy Production Company, LP

OPERATOR ADDRESS: 20 North Broadway, Oklahoma City, Oklahoma 73102-8260

APPLICATION TYPE:

Pool Commingling  Lease Commingling  Pool and Lease Commingling  Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE:  Fee  State  Federal

Is this an Amendment to existing Order?  Yes  No If "Yes", please include the appropriate Order No. \_\_\_\_\_

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

Yes  No

**(A) POOL COMMINGLING**

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production	Calculated Value of Commingled Production	Volumes
Red Lake; (Q-GB-SA) 51300 Red Lake; Glorieta-Yeso 51120 Windfohr Battery	38.5 / 1513	39.6 / 1524	62 BOPD, 442 BWPB, 304 MCFPD (Total Calcd Production)	40 BOPD, 332 BWPB, 241 MCFPD (Current Windfohr 4 Battery Prod)
Red Lake; Glorieta-Yeso 51120 Hondo 4K #49 Yeso Prod	41.6 / 1442			22 BOPD, 110 BWPB, 63 MCFPD (Est. Hondo 4K #49 Yeso Prod)

(2) Are any wells producing at top allowables?  Yes  No

(3) Has all interest owners been notified by certified mail of the proposed commingling?  Yes  No.

(4) Measurement type:  Metering  Other (Specify)

The common gas sales meter will be located at the Windfohr 4 Battery in Unit letter 'I', Sec 4-18S-27E Federal lease #LC-061783-A. Gas from the Hondo 4 K #49 will be flowed up the casing and measured at the well location with a portable trailer mounted gas meter. Oil and water will be produced via the tubing and go to a header system at the tank battery. Individual wells will be periodically switched into the test treater. From there, oil will go to a test tank where it can be measured, and water production will be metered. All oil will then be sold and trucked from the location. Calibration of the gas sales meter will be done per requirements in Subparagraph (b) of Paragraph (4) of Subsection B of 19.15.5.303 NMAC.

(5) Will commingling decrease the value of production?  Yes  No If "yes", describe why commingling should be approved

**(B) LEASE COMMINGLING**

Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply?  Yes  No

(3) Has all interest owners been notified by certified mail of the proposed commingling?  Yes  No

(4) Measurement type:  Metering  Other (Specify)

**(C) POOL and LEASE COMMINGLING**

Please attach sheets with the following information

(1) Complete Sections A and E.

**(D) OFF-LEASE STORAGE and MEASUREMENT**

Please attached sheets with the following information

(1) Is all production from same source of supply?  Yes  No

(2) Include proof of notice to all interest owners.

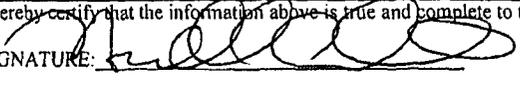
Oil Conservation Division  
Case No. 6/19088  
Exhibit No. 6

**(E) ADDITIONAL INFORMATION (for all application types)**

**Please attach sheets with the following information**

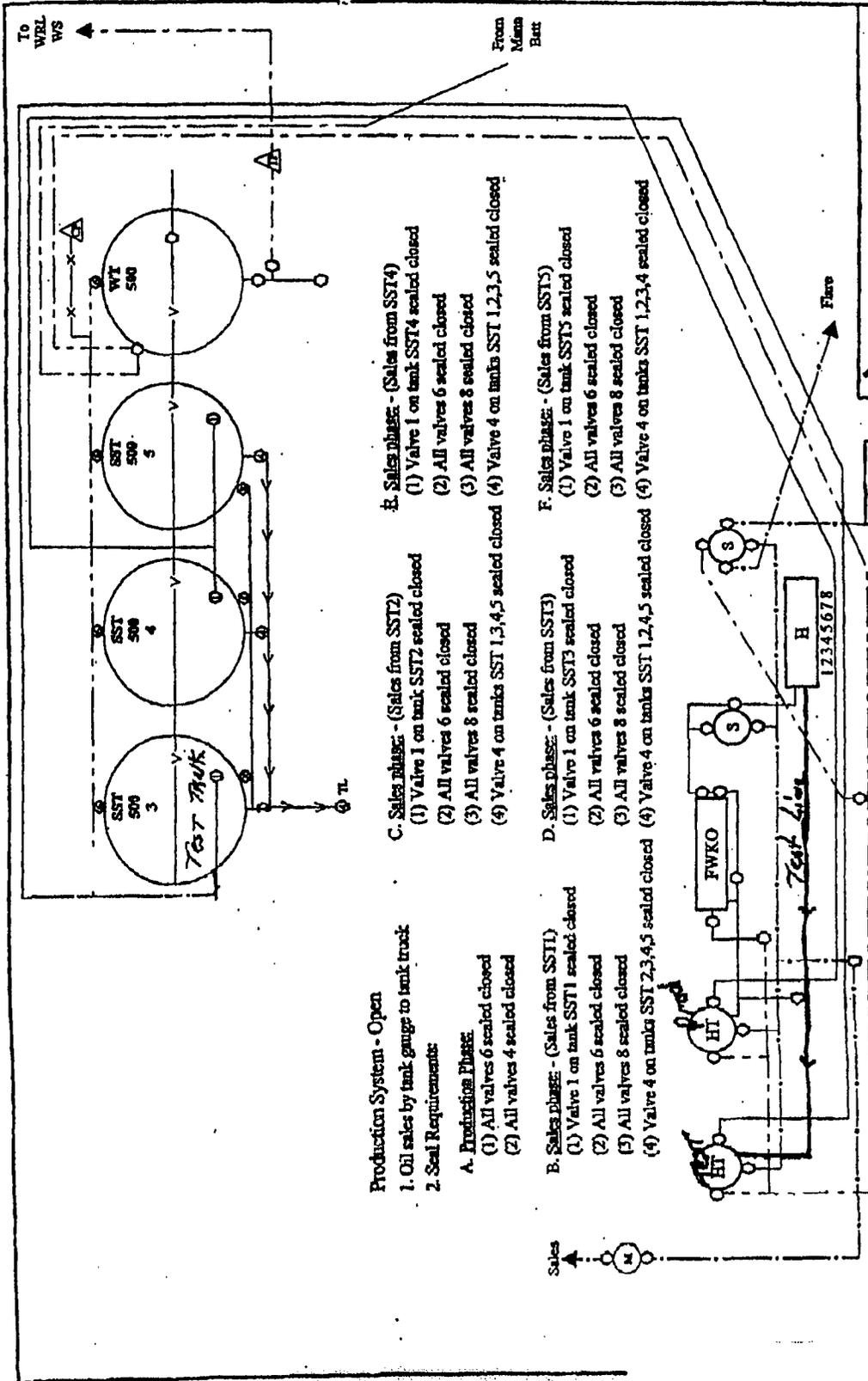
- (1) A schematic diagram of facility, including legal location.
- (2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
- (3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE:  TITLE: Sr. Staff Engineering Technician DATE: 10/18/2007

TYPE OR PRINT NAME Norvella Adams TELEPHONE NO.: (405) 552-8198

E-MAIL ADDRESS: norvella.adams@dvn.com



**Production System - Open**

1. Oil sales by tank gauge to tank truck
2. Seal Requirements:

**A. Production Phase:**

- (1) All valves 6 sealed closed
- (2) All valves 4 sealed closed

**B. Sales phase: - (Sales from SST4)**

- (1) Valve 1 on tank SST4 sealed closed
- (2) All valves 6 sealed closed
- (3) All valves 8 sealed closed
- (4) Valve 4 on tanks SST 1,2,3,5 sealed closed

**C. Sales phase: - (Sales from SST2)**

- (1) Valve 1 on tank SST2 sealed closed
- (2) All valves 6 sealed closed
- (3) All valves 8 sealed closed
- (4) Valve 4 on tanks SST 1,3,4,5 sealed closed

**B. Sales phase: - (Sales from SST1)**

- (1) Valve 1 on tank SST1 sealed closed
- (2) All valves 6 sealed closed
- (3) All valves 8 sealed closed
- (4) Valve 4 on tanks SST 2,3,4,5 sealed closed

**D. Sales phase: - (Sales from SST3)**

- (1) Valve 1 on tank SST3 sealed closed
- (2) All valves 6 sealed closed
- (3) All valves 8 sealed closed
- (4) Valve 4 on tanks SST 1,2,4,5 sealed closed

**F. Sales phase: - (Sales from SST5)**

- (1) Valve 1 on tank SST5 sealed closed
- (2) All valves 6 sealed closed
- (3) All valves 8 sealed closed
- (4) Valve 4 on tanks SST 1,2,3,4 sealed closed

**DEVON**

**Windfohr 4 Federal Battery**  
Eddy County, New Mexico

**Windfohr 4 Federal Lease**  
Sec 4, T 18 S, R 27 E  
Eddy County, New Mexico

12/30/2003

1	Oil Line
2	Oil Line
3	Water Line
4	Oil Sales Line
5	Choking Line
6	Test/Drain Line

**Location of Site Security Plans:**  
Devon Energy Corporation  
2401 Pecos Ave.  
P.O. Box 250  
Amarillo, NM 88210