G-8-10

RE. G-8-10

CTB 101594926

DATING SUSPENSE ENGINEER E. LOGGERIN TYPE PAPONO 1013436979

ABOVE THIS LINE FOR DIVISION USE ONLY

### NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



## ADMINISTRATIVE APPLICATION CHECKLIST 30-015-37730 THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE Big Eddy 74 **Application Acronyms:** [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] 30-0/5-02839 [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response] [1] TYPE OF APPLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication 2-615 ☐ NSL ☐ NSP ☐ SD Check One Only for [B] or [C] Commingling - Storage - Measurement DHC CTB PLC PC OLS OLM [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery □ WFX □ PMX □ SWD □ IPI □ EOR □ PPR [D] Other: Specify NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply) INCAL. [2] Working, Royalty or Overriding Royalty Interest Owners [A] [B] Offset Operators, Leaseholders or Surface Owner [C]Application is One Which Requires Published Legal Notice [D]Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office For all of the above, Proof of Notification or Publication is Attached, and/or, [E][F]Waivers are Attached [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE. **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division. Note: Statement must be completed by an individual with managerial and/or supervisory capacity. Signature Title Date

e-mail Address



# BOPCO, L. P.

6 DESTA DRIVE, SUITE 3700 (79705) P. O. BOX 2760 MIDLAND, TEXAS 79702

(432) 683-2277

FAX (432) 687-0329

May 10, 2010

Re:

**Surface Commingle Application** 

North Indian Flats 24 Fed #1 Indian Flats (Delaware) Eddy County, New Mexico

File: 100-WF: NIndFI24Fed#1. CPL

Oil Conservation Division 1220 S. St. Francis Santa Fe, New Mexico 87505

Gentlemen:

BOPCO, L.P. respectfully requests that you grant permission for surface commingling of production from the above captioned well.

Copies of this application are being submitted to the State Land Office in Santa-Fe, the District OCD in Artesia, and the BLM in Carlsbad.

If you should have any questions, or need further data, please contact Valerie Truax at the above letterhead address or via email at vltruax@basspet.com.

Sincerely,

Valerie Truax

Regulatory Administrative Assistant

vlt

Attachments

<u>District I</u> 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

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

Form C-107-B Revised June 10, 2003

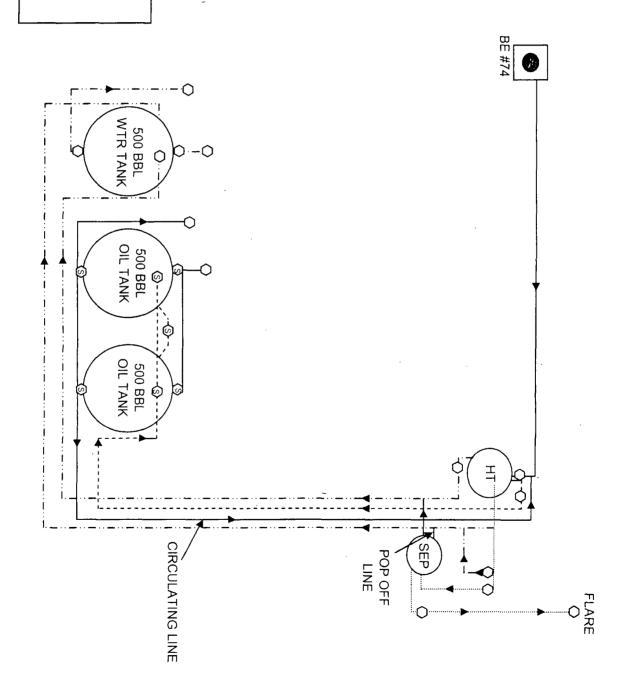
Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

|   | FOR SURFACE C                                      | OMMINGLING (I   | DIVERSE OW           | VNERSHIP)                                       |  |
|---|--|---|----------------------|---|--|
| OPERATOR NAME: BOPCO,   |  |   |                      |   |  |
| OPERATOR ADDRESS: P.O. Box<br>APPLICATION TYPE:   | 2760 Midland, TX                                   | 79702   |                      | ·   |  |
| ☐ Pool Commingling ☐ X Lease Commingling  | Pool and Lease Con                                 | nmingling   | Storage and Measurei | ment (Only if not Surface Cor                   | nmingled)                              |
| LEASE TYPE:   | State X Fed  | eral  |                      |   |  |
| Is this an Amendment to existing Orde   |  |   |                      |   |  |
| Have the Bureau of Land Management X Yes ☐ No   | (BLM) and State Lan                                | d office (SLO) been no                                    | tified in writing    | of the proposed comm                            | ingling                                |
| Za res 🗀 140  | (A) DOO  | I COMMINCLING   |                      |   |  |
|   |  | L COMMINGLING with the following inf                      |                      |   |  |
| (1) Pool Names and Codes  | Gravities / BTU of<br>Non-Commingled<br>Production | Calculated Gravities /<br>BTU of Commingled<br>Production |                      | Calculated Value of<br>Commingled<br>Production | Volumes                                |
|   |  |   |                      |   |  |
|   |  |   |                      |   |  |
|   |  |   |                      |   |  |
|   |  |   |                      |   |  |
| (2) Are any wells producing at top allowa   |  |   |                      |   |  |
| <ul> <li>(3) Has all interest owners been notified</li> <li>(4) Measurement type:  Metering [</li> <li>(5) Will commingling decrease the value</li> </ul> | Other (Specify)                                    |   | Yes No.              | ing should be approved                          |  |
|   |  | SE COMMINGLING  with the following inf                    |                      |   |  |
| (1) Pool Name and Code. Indian  |  |   | ormation             |   |  |
| (2) Is all production from same source of   |  |   |                      | O   | . 0                                    |
| (3) Has all interest owners been notified b   |  | posed commingling?  | 🗌 Yes 🛛 N            | 100% BOPC                                       | 0,L.P.                                 |
| (4) Measurement type:   Metering  | Other (Specify)                                    |   |                      |   |  |
|   |  |   |                      |   |  |
|   |  | LEASE COMMING   |                      |   |  |
|   | Please attach sheets                               | with the following info                                   | ormation             |   |  |
| (1) Complete Sections A and E.  |  |   |                      | <del> </del>                                    |  |
| ſ   | D) OFF-LEASE STO                                   | ORAGE and MEASU   | IREMENT              |   |  |
|   |  | ts with the following in                                  |                      |   |  |
| (1) Is all production from same source of   | supply?  Yes N                                     |   |                      |   |  |
| (2) Include proof of notice to all interest   | owners.  |   |                      |   |  |
| (E) AI  |  | MATION (for all ap  |                      | )   |  |
| (1) A cohemical diagram - CC11:- 1  |  | with the following info                                   | ormation             |   | ************************************** |
| <ul><li>(1) A schematic diagram of facility, inclu</li><li>(2) A plat with lease boundaries showing</li></ul>   |  | ions. Include lease numb                                  | ers if Federal or St | ate lands are involved.                         |  |
| (3) Lease Names, Lease and Well Number  | -  |   |                      |   |  |
| I hereby certify that the information above i   | s true and complete to the                         | e best of my knowledge ar                                 | nd belief.           |   |  |
| SIGNATURE Jaleine Green   |  | Regulatory Admin  |                      | DATE: 05/10                                     | /2010                                  |
| TYPE OR PRINT NAME Valerie Trus   | ıx   |   | TE                   | LEPHONE NO.: (432                               |  |
| E-MAIL ADDRESS: vltruax@basspe  |  |   |                      |   |  |

BOPCO. LP
P O BOX 2760
MIDLAND TEXAS 79702-2760
WELL SITE DIAGRAM

BIG EDDY #74
BIG EDDY FEL, Sec 25. T215, R28E
EDDY COUNTY, NEW MEXICO

Flowline
Flowline
Oil
Gas
Water
Valve, Sealed ©
Valve Displacement Meter (M)



| The state of the s |   | us with the   | u.s.   | 42 50 64.  | 93 (3.5) (3.5) (3.5) (3.5)  | <b>3</b> €_   | PR Boss  | JABIOEG   |
|--|---|---|--|--|---|---|--|---|
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| Action of the control | , Š   | \$FB1086  | \$880066<br>\$1121<br>\$121  | 5381086<br>6-1-6(7)<br>06.924/<br>HBU  | <b>5</b> <del>-</del>   | 0671AA  | Ent.   | 27  |
| Company Co. 1997 Co.  |   | Bestischel 22<br>Bigeddyur. 22  | 2) 6 min 5 m | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | 58810E6 po<br>065640 £2   | 0.5 068284  | 9  |   |
| Comparison of California   Comparison of Calif   | 1 -   | Richards m 0  | Barriston Control of the Control of  | SRBI OEG (Kichardison Q)/  (Fa Bory 0.512)  ***Bar(docut)  ***Control of the Control of the Cont | Thry and the could be as in the | N TALLEM FIRST  | SABIORG<br>069779<br>76                                | 188<br>188<br>198   |
| Control   Cont   | <u> </u>  | NO B  | Subject of the state of the sta | SRBUCEG.   | 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -   |   | 69 (aay  | 20 16 20 1 20 20 20 20 20 20 20 20 20 20 20 20 20   |
| Construction of the constr | 5 10 6<br>E 5233<br>E 5233<br>HBL<br>Craric<br>F 52 10<br>E 52<br>E 52 10<br>E | \$881 OEG   | Chi Oper 2 (Britis Bros)   | SERBITER SERVICE   |   | 58810<br>3 - 1 - 2<br>3 - 7 - 2   | 0,55% 4 588 0.66 1 100 100 100 100 100 100 100 100 100 | 10, 2015<br>10, |
| 0376 03 11 11 11 11 11 11 11 11 11 11 11 11 11   | Feledan   | - =   | 86.50 + 1. (2018) 86.50 + 1. (2018) 163  | -00  | 1060 Three 5  | 12  |  | 1   |
| Section (1)    Control     |   |   | Membourne<br>Goldon<br>Lanefred  | A 200- A CONTROL OF THE CONTROL OF T | Collect Chest   | 11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540<br>11540 | State  | G DOI DOI DE STAND  |
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|                                       |                      |                      | BATTERY COMM<br>Delaware) Pool Code           |             | LLS                                      |     |
|---------------------------------------|----------------------|----------------------|---|-------------|--|-----|
| Lease & Well #                        | Type of<br>Wellbore  | Dedicated<br>Acreage | API Number                                    | Unit Letter | Sec, TS, RE                              |     |
| N Ind Flats 24 Fed #1<br>Big Eddy #74 | Vertical<br>Vertical | 40                   | 30-015-37730<br>30-015-22839<br>100-015-22839 | J<br>B      | Sec 24, T21S, R28E<br>Sec 25, T21S, R28E | NEW |

Oil is loaded from the oil storage tanks at this site and trucked from this location by Shell Trading US. Produced gas is used as fuel gas for the heater treater.

BOTH Wells are MON ONLY 40 acre, Deroware OIL

Form 3160-4 (April 2004)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED OMB NO 1004-0137

| Section   Page   Section   Page   Section   Page    |                        |              |                 |               |           |             | · LAND WA      |              |                  |               |           |                    |          |  |             |               | Expires Ma       | arch 31, 20    | 07             |             |
|--|------------------------|--------------|-----------------|---------------|-----------|-------------|----------------|--------------|------------------|---------------|-----------|--------------------|----------|--|-------------|---------------|------------------|----------------|----------------|-------------|
| Type of Well   |                        | WEL          | LCOM            | PLET          | rion      | OR R        | ECOMPL         | ETION        | REPOR            | <b>RT</b> (   | OHE       | :00;               | 'OR      | 'S C(                                  | 74 X 5      | Lease<br>CO67 | Serial No        |                |                |             |
| Name of Operators   BOPCOL   P   |                        | -            |                 |               |           |             |                | <b>,</b>     | nen [Y]          | Plu           | a Back    |                    | ו ייני   | ?esvr                                  |             |               |                  | e or Tribe     | Name           | ====        |
| Rome of Operators   Big Eddy Unit  | U Type C               | n completi   | 011             |               |           | " [_]       | WOIK OVE       |              | pen [ <u>A</u> ] | 110           | g Dack    | ، لــا             |          | (0311,                                 | 7           | Unit          | or CA Agre       | eement Nar     | ne and n       | 10          |
| Second   S   | 2. Name                | of Operator  |                 | - Other       |           |             |                |              |                  |               |           |                    |          | ······································ | <u> </u>    | Big Ed        | dy Unit          |                |                |             |
| Address  |                        |              |                 |               |           |             |                |              |                  |               |           |                    |          |  |             |               |                  | I Well No      | ~ .            |             |
| December   Complete    | 3 Addre                | ss           |                 |               |           |             |                |              |                  |               | •         |                    | area c   | ode)                                   |             |               |                  |                |                |             |
| Location of Well (Report location clearly end in excerdance with Federal requirements)*   10   10   10   10   10   10   10   1   | P.O                    | Box 2760     | ) Midlar        | d TX          | 7970      | 2           |                |              | (4               | 432           | )683-2    | 277                |          |  |             |               |                  |                |                |             |
| All Surface U.L. B., 660° FNL, 1980° FEL   | 4. Locati              | on of Well   | (Report lo      | cation        | clearly   | and in a    | accordance w   | ith Feder    | al requirer      | ment          | (s)*      |                    |          |  |             |               |                  | or Explorat    | огу            |             |
| Al total depth   Same   Al total depth   Al Date Sputded   15 Date T.D. Reached   16 Date Completed   17 Elevations (DF, RKB, RT, CL)*   17   17   17   17   17   17   17   1  | At Sur                 | face UL B    | s, 660' F       | NL, I         | 1980'     | FEL         |                | EN           | TERED            |               |           |                    |          |  |             | ndian         | Flats (De        | laware)        | 337            | <u> 735</u> |
| 16   Date Spudded   15   Date T D   Reached   16   Date Completed   17   Elevations (DF, RKB, RT, GL)   32   11/13/2009   11/13/2009   11/13/2009   11/13/2009   11/13/2009   12   Depth Bidge Plug St   MD   1400'   TVD   19   Plug Back T D   MD   3298'   20   Depth Bidge Plug St   MD   1400'   TVD   11/13/2009   22   Was well cored   Wis (Submit analysis)   22   Was well cored   Wis (Submit analysis)   MB   Ves (Submi   | At top                 | prod inter   | val reporte     | d belov       | w Sam     | e           |                | En Z         | 8-10             |               |           |                    |          |  |             | Surv          | ey or Area       | Sec 25,        | T21S,          | R28E        |
| 10/21/2009   |                        |              | ne              | 1             |           |             |                |              |                  |               |           |                    |          |  |             | <u>Eddy</u>   |                  | NN             | <u> </u>       |             |
| 10721/2009   | 14 Date S              | pudded       |                 | 15            | Date T    | D Read      | ched           |              | 16. Dat          |               |           |                    | adu te   | Prod                                   | 1           | 7 Ele         | vations (DF      | , RKB, RT      | , GL) <b>'</b> |             |
| TVD  |                        |              | 1250            |               | 11/13     | 1           |                |              |                  |               |           |                    | . ,.     |  | <del></del> |               |                  | 01             |                | <del></del> |
| Directions   Color     |                        |              | /D              |               |           | 1           |                | TVD          |                  |               |           | 20                 | Depti    | Bridge                                 | Plug Se     |               | •                | ······         |                |             |
| Hole   Size   Size   Grade   Wit (#/ft)   Top (MD)   Bottom (MD)   Stage   Cementer   Type of Cement   Typ   | LDT/C                  | CNL/GR;      | Coring '        | Tool          | _         | s Run (S    | Subinit copy o | f each)      |                  |               | _         |                    | Was !    | DST run                                | · 🗓         | No [          | Yes (Su          | binit analy:   | sis)           |             |
| Hole Size   Si   | 23 Casin               | and Liner    | Record(R        | eport a       | ll string | gs set in   | well)          |              |                  |               |           |                    |          |  |             |               |                  |                |                |             |
| 11"   8-5/8"   28#   2772"   1200 sxs   0' Circ  | Hole Size              | Size/Grad    | de Wt           | (#/ft-)       | Тор       | (MD)        | Bottom (N      | 4D) Sta      |                  | ter           |           |                    |          |  |             | Ceme          | ent Top*         | Amou           | nt Pullec      | t<br>t      |
|  | 15"                    |              |                 |               |           |             |                |              |                  |               |           |                    |          |  |             | 0' Toj        | oout             | w/ 6 yd:       | ;              |             |
| Calc      | 11"                    | <del></del>  |                 |               |           |             | - <del></del>  |              |                  |               |           |                    |          |  |             |               |                  |                |                |             |
| 24 Tubing Record   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   | 7-7/8"                 | 5-1/2"       | 17#             |               |           |             | 12590          |              | ·                |               | 1125      | SXS                |          |  |             |               | 100              | <u> </u>       |                |             |
| Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)  |                        |              | _               |               |           |             | <del> </del>   |              |                  |               |           |                    |          |  |             | carc          |                  |                |                |             |
| Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)  |                        |              |                 |               |           |             |                | _            |                  |               |           |                    |          |  |             | <u> </u>      |                  | <del></del>    |                |             |
| 23/8"   2887.96   2825.58     26   Perforation Record     2730'   6377'   2848'-2859'   0.380"   30   Producing  | 24 Tubin               | g Record     |                 |               |           |             |                |              |                  |               | ·         |                    |          |  |             |               |                  |                |                |             |
| 26   Perforation Record   Formation   Top   Bottom   Perforated Interval   Size   No Holes   Perf Status   | Size                   | Depth        | Set (MD)        | Pack          | er Dept   | th (MD)     | Size           | De           | pth Set (M       | (D)           | Packer    | Depth              | (MD)     |  | Size        | De            | pth Set (MI      | D) Packe       | r Depth        | (MD)        |
| Formation Top Bottom Perforated Interval Size No Holes Perf Status A)Delaware 2730' 6377' 2848'-2859' 0.380" 30 Producing B) C) D) 27. Acid, Fracture, Treatment, Cement Squeze, Etc Depth Interval Set plug w/ 45 sks Class "C" cement 4593'-4970' Set plug w/ 80 sks Class "C" cement 4593'-4970' Set plug w/ 30 sks Class "C" cement 6224'-6482' Set plug w/ 30 sks Class "C" cement & squezed 1.5 bls cement into perfs @ 6430' DEC 2 3 2009 9506-9820' Set plug w/ 35 sks Class "H" cement See attachment for remaining details 28 Production Interval A Date First Size Tiested Test Tested Toolucino DBL MCF BBL Con API Gravity Flowing 1/13/09 11/29/0924 Tiested Tiest Rate BBL Gas Water BBL Gas Oil NA Producing Flowing 1/264" Si 200 60 Press Csg 24 lift Rate BBL Gas Water BBL Con API Gravity Gravity Gravity Gravity Gravity Gravity Gravity Flowing 1/264" Si 200 60 Press Csg 24 lift Rate BBL Gas Water BBL Con API Gravity Gravi | 2-3/8"                 |              |                 | 1282          | 5.58'     |             | <u></u>        |              |                  |               |           |                    |          |  |             | <u> </u>      |                  |                |                |             |
| Apple   Appl   | 25. Floud              |              |                 |               |           | <del></del> |                | 20           |                  |               |           | <br><del></del>    |          |  | ·           |               |                  |                |                |             |
| B) C) D) 27. Acid. Fracture, Treatment, Cement Sqeeze, Etc Depth Interval  3410'-3500' Set plug w/ 45 sks Class "C" cement 4593'-4970' Set plug w/ 80 sks Class "C" cement 6224'-6482' Set plug w/ 30 sks Class "C" cement & squeezed 1.5 bls cement into perfs @ 6430' Poduction - Interval A Date First Test Test Test Production Diate First Rate BBL  1/13/09 11/29/09/24 Test Date First Rate BBL  1/2/64' Si 200 60  Production - Interval B Date First Test Date First Test Date First Rate BBL  1/2/64' Si 200 60  Production - Interval BBL  Amount and Type of Material  Amount and Type of Material  RECEIVED  For cement  Set plug w/ 30 sks Class "C" cement  See attachment for remaining details  BOPCO WID PRODUCTION  BBL Gas Oil Salver Gas Oil Well Status  Flowing  ACCEPTED FOR RECORD  Amount and Type of Material  Accepted  Amount and Type of Material  Amount | 1) Delaw               |              |                 | 27            |           |             |                | 28           |                  |               | nterval   |                    |          |  |             | loles         | Produci          |                | ıs             |             |
| C) D) 27. Acid. Fracture, Treatment, Cement Sqeeze, Etc Depth Interval  3410'-3500' Set plug w/ 45 sks Class "C" cement  4593'-4970' Set plug w/ 80 sks Class "C" cement  6224'-6482' Set plug w/ 30 sks Class "C" cement  8 squeezed 1.5 bls cement into perfs @ 6430' 9506'-9820' Set plug w/ 35 sks Class "H" cement See attachment for remaining details  28 Production - Interval A Date First Test Production 1/13/09 11/29/0924  150  Choice Tbg Press Size Fiwg Press Production - Interval B  Date First Test Test Production BBL  Choice Tbg Press Size Fiwg Press First Test Test Date Test Rate BBL  Choice Tbg Press Cag First Test Test Date Test Rate BBL  Choice Tbg Press Cag First Test Date First Test Test Production BBL  Choice Tbg Press Cag First Test Test Date BBL  Choice Tbg Press Cag First Test Test Date BBL  Choice Tbg Press Cag First Test Date BBL  Choice Tbg Press Cag First Test Test Date BBL  Choice Tbg Press Cag First Test Test Date BBL  Choice Tag Fress First Test Test Date BBL  Choice Tag Fress First Test Test Date BBL  Choice Tag Fress First Test Date BBL  Choice Tag Fress First Test Date BBL  Choice Tag Fress First Date Fi |                        |              |                 |               |           |             |                |              |                  |               |           |                    |          |  | -           |               |                  | -1-6           |                |             |
| Depth Interval   Depth Interval   Set plug w/ 45 sks Class "C" cement  | C)                     |              |                 |               |           |             |                |              |                  |               |           |                    |          |  |             |               |                  |                |                |             |
| Depth Interval   Set plug w/ 45 sks Class "C" cement   | D)                     |              |                 |               |           |             |                |              |                  |               |           | l                  |          |  | L           |               |                  |                |                |             |
| Set plug w/ 45 sks Class "C" cement  |                        | Depth Inter  |                 |               |           |             |                |              |                  | Aı            | nount a   | nd Typ             | e of N   | 1aterial                               |             |               | F                | RECEI          | VED            |             |
| Set plug w/ 30 sks Class "C" cement & squeezed 1.5 bls cement into perfs @ 6430' DEC 2 3 2009  |                        |              |                 |               |           |             |                |              |                  |               |           |                    |          |  |             |               |                  |                |                |             |
| Set plug w/ 35 sks Class "H" cement   See attachment for remaining details   |                        |              |                 |               |           |             |                |              |                  | ane           | ezed I    | 5 ble              | Cerr     | ent int                                | o nerfs     | @ 64          | 30'              | FC 2 3         | 2009           |             |
| Date First   Test   Choice   Tog Press   Flwg   Size   Toduction   Date   Tested   Tested   Tested   Tested   Date   Toduction   Date   Tested   Date   Tested   Date   Tested   Date   Date   Tested   Date   Tested   Date   Date   Tested   Date   Date   Date   Tested   Date   |                        |              |                 |               |           |             |                |              |                  |               |           |                    |          |  |             |               |                  |                |                |             |
| 1/13/09 11/29/0924   | 28 Produ<br>Date First |              | Hours           |               |           | Dil         | Gas            | Water        | 000              | Gravi         | ity       | Gas                |          | Pro                                    | oduction 1  | Method        | ворсс            | WTD PF         | RODUC          | IION        |
| Choice Size   Tbg Press   Csg   Press   Size   Press   Size   Press   Size   Production - Interval B    Date First   Produced   Date   Test   Production   Date   Production   Date   Date   Production   Date   Dat |                        | Date         | Tested          |               |           |             |                | ł            | Corr             | ΑP            | 1         | Gra                | vity     |  |             |               |                  |                |                |             |
| 12/64"   Si 200 60   NA   Producing   Production - Interval B  |                        |              |                 | 24.11         |           |             |                |              |                  | <u> </u>      |           | <del>    ,,,</del> | 11 Ce :  |  | تحمح        |               |                  |                |                | <del></del> |
| Production - Interval B  Date First Produced Date Production Date Date Date Date Production Date Date Date Date Date Date Date Date  | Size                   | Flwg         |                 | Rate          |           | 3BL         | MCF            | BBL          | Ratio            | 0             |           |                    | P        |  | ACC         | EPT           | ED FO            | R REC          | <u> O</u> RE   | )           |
| Date First Produced Date Test Date Tested Tested Tested Tested Production Date First Produced Date Tested Tested Tested Tested Date Tested Tested Tested Production Date Date Date Date Date Date Date Date  |                        |              |                 | 1             |           |             |                | <u> </u>     |                  | -             |           |                    |          | 6                                      |             |               |                  |                |                | +           |
| Choke Stze Flwg St Stze Stze Stze Stze Stze Stze Stze S  | Date First<br>Produced | Test<br>Date | Hours<br>Tested | Test<br>Produ | ction     | Oil<br>BBL  | Gas<br>MCF     | Water<br>BBL | Oil C<br>Con     | Gravi<br>r AP | ity<br>'l | Gas<br>Gra         | ivity    | Pr                                     | duction     | Methop        | EC 18<br>ustin V | 2009<br>Vinkle | er             |             |
|  | Choke<br>Size          | Flwg         | Csg<br>Press    |               |           | Oil<br>BBL  | Gas<br>MCF     | Water<br>BBL |                  |               |           | We                 | II State | 12                                     |             | JREAU         | OF LAND          | MANAGEN        | MENT           | 1           |
|  | (See Instruc           | 1            | ces for add     | tional a      | laia on p | age 2)      |                | <u> </u>     | L_               |               |           |                    |          |  |             |               |                  |                |                | ナル          |

#### BOPCO, L.P.

201 MAIN ST.

FORT WORTH, TEXAS 76102-3131 817/390-8400

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June 4, 2010

## **FEDERAL EXPRESS**

New Mexico Oil Conservation Division P. O. Box 1397 Roswell, New Mexico 88201-2019 Attention: Richard Ezeknyim

Re: Leasehold Ownership

BEU # 74 and North Indian Flats 24 Federal #1

Eddy County, New Mexico

### Richard:

Per your request, this letter shall serve as verification that Bass (BOPCO, L.P.) owns 100% rights as to all depths in both of the captioned wells. Additional information can be provided if needed.

Should you have any questions, please do not hesitate to contact me at (817) 339-7185.

Very truly yours,

Brad Glasscock