PIGW

| | | | | | | 4 / | <u> , , , , , , , , , , , , , , , , , , </u> | |
|-------------------|----------|----------|-----|-------------------|----------|--------|--|-----|
| 2-7-11 DATE IN | SUSPENSE | ENGINEER |)KB | LOGGED IN 2.7, 1/ | TYPE NSL | APP NO | 110385 | 238 |

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

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



Vega 9 Fed # 5

ADMINISTRATIVE APPLICATION CHECKLIST

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 **Application Acronyms:** [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] Fed [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] [PPR-Positive Production Response] [EOR-Qualified Enhanced Oil Recovery Certification] TYPE OF APPLICATION - Check Those Which Apply for [A] [1] Location - Spacing Unit - Simultaneous Dedication NSL NSP SD Check One Only for [B] or [C] [B] 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 [2] Working, Royalty or Overriding Royalty Interest Owners-[A] [B] Offset Operators, Leaseholders or Surface Owner Application is One Which Requires Published Legal Notice [C] [D] Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office [E] For all of the above, Proof of Notification or Publication is Attached, and/or. [F] Waivers are Attached SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE [3] OF APPLICATION INDICATED ABOVE. [4] **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. James Bruce Attorney Title Print or Type Name Signature jamesbruc@aol.com

e-mail Address

JAMES BRUCE ATTORNEY AT LAW

POST OFFICE BOX 1056 SANTA FE, NEW MEXICO 87504

369 MONTEZUMA, NO. 213 SANTA FE, NEW MEXICO 87501

(505) 982-2043 (Phone) (505) 660-6612 (Cell) (505) 982-2151 (Fax)

jamesbruc@aol.com

February 7, 2011

David K. Brooks Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Dear Mr. Brooks:

Pursuant to Division Rule NMAC 19.15.15.13, Cimarex Energy Co. of Colorado applies for approval of an unorthodox oil well location for the following well:

Well name:

Vega 9 Fed. Well No. 5

Location:

1035 feet FNL & 890 feet FWL

Well unit:

NW1/4NW1/4 of Section 9, Township 17 South, Range 30

East, N.M.P.M., Eddy County, New Mexico

The well is in the Loco Hills Glorieta-Yeso Pool, which is an oil pool. Under Oil Conservation Division regulations, wells in the pool are spaced on 40 acres, with wells to be no closer than 330 feet to a quarter-quarter section line. A Form C-102 is attached as **Exhibit A**.

Applicant desired to place the proposed well at an orthodox location in the southeast portion of the well unit, but the location was moved to avoid infrastructure (pipelines, etc.)

Applicant is developing this area with two or more wells in each well unit to adequately drain the reservoir, and placing the wells in the corners of a well unit. Thus, applicant does not want to move the well to the north or west, where there are existing wells.

The well encroaches on the SW¼NW¼ of Section 9. The W½NW¼ of Section 9 is covered by Federal Lease LC 060524 (**Exhibit B**), with common ownership, so no one in the SW¼NW¼ was notified of this application.

Please call me if you have any questions concerning this application.

Very truly yours,

James Bruce

Attorney for Cimarex Energy Co. of Colorado

DISTRICT I 1625 N. French Dr., Hobbs, NM 68240 DISTRICT II 1301 W. Grand Avenue, Artesia, NM 68210

DISTRICT III

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102 Revised July 16, 2010

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number | Pool Code | Pool Name | |
|---------------|--------------------|-------------------|-------------|
| | 96718 | Loco Hills; Glori | eta-Yeso |
| Property Code | Property Nan | | Well Number |
| 37431 | VEGA "9" FED | 5 | |
| OGRID No. | Operator Nam | Elevation | |
| 162683 | CIMAREX ENERGY CO. | OF COLORADO | 3689' |

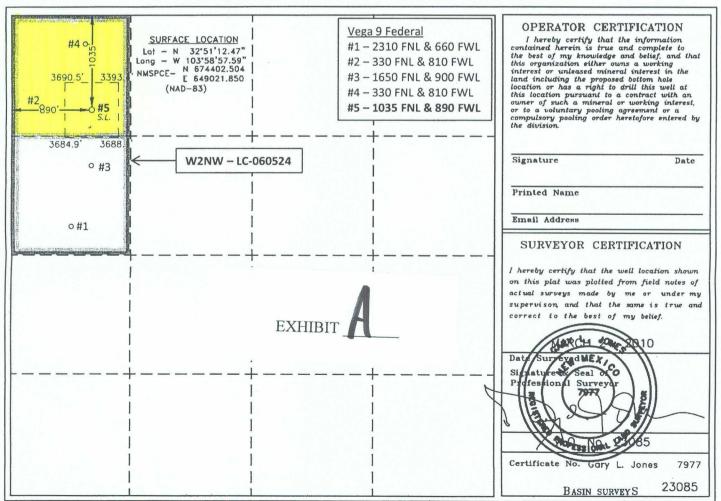
Surface Location

| UL or | lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-------|---------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| |) | 9 | 17 S | 30 E | | 1035 | NORTH | 890 | WEST | EDDY |

Bottom Hole Location If Different From Surface

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-----------------|---------|--------------|-------------|---------|---------------|------------------|---------------|----------------|--------|
| Dedicated Acres | Joint o | or Infill Co | nsolidation | Code Or | der No. | | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT CASE RECORDATION** (MASS) Serial Register Page

Run Time 01:15 PM

Page 1 of 2

Run Date: 02/07/11

01 02-25-1920;041STAT0437;30USC226

Case Disposition: AUTHORIZED

Case Type 310771: O&G EXCHANGE LEASE - PD

Commodity 459:

OIL & GAS

Total Acres 240.000

Serial Number NMLC-- 0 060524

Serial Number: NMLC-- 0 060524

| Name & Address | | | Int Rel | % Interest |
|------------------------------|-----------------------------|---------------------------|------------------|---------------|
| CBS PTNRS LTD | PO BOX 2236 | MIDLAND TX 79702 | OPERATING RIGHTS | 0.000000000 |
| CONOCOPHILLIPS CO | PO BOX 7500 | BARTLESVILLE OK 740057500 | LESSEE | 100.000000000 |
| MAGNUM HUNTER PRODUCTION INC | 600 N MARIENFELD ST STE 600 | MIDLAND TX 797014405 | OPERATING RIGHTS | 0.000000000 |
| SEELY OIL CO | 815 W 10TH ST | FORT WORTH TX 76102 | OPERATING RIGHTS | 0.000000000 |
| SHIFFLETT OPER CO | 214 WEST TEXAS #900 | MIDLAND TX 79701 | OPERATING RIGHTS | 0.000000000 |
| SOUTHWEST ROYALTIES INC | #6 DESTA DR #2100 | MIDLAND TX 79705 | OPERATING RIGHTS | 0.000000000 |
| SQUARE LAKE PTRNS | BOX 3531 | MIDLAND TX 79702 | OPERATING RIGHTS | 0.000000000 |
| XERIC OIL & GAS CORP | PO BOX 352 | MIDLAND TX 797020352 | OPERATING RIGHTS | 0.000000000 |

Serial Number: NMLC-- 0 060524

| Mer Twp Rng Sec | STyp SNr S | uff Subdivision | District/Field Office | County | Mgmt Agency |
|--------------------|--------------|-----------------|-----------------------|---------------|---------------------|
| 23 0170S 0300E 003 | ALIQ | SW; | CARLSBAD FO | EDDY | BUREAU OF LAND MGMT |
| 23 0170S 0300E 009 | ALIQ | W2NW; | CARLSBAD FO | EDDY | BUREAU OF LAND MGMT |
| Relinguished/Wit | hdrawn Lands | 8 | Serial N | umber: NMLC 0 | 060524 |
| 23 0170S 0300E 703 | FF | SE SEGR: | CARLSBAD FO | EDDY | BUREAU OF LAND MGMT |
| 23 01703 0300E 703 | FF | SE SEGN, | CARLSBAD FO | נטטו | BUNEAU OF LAND MOM |
| 23 0170S 0300E 710 | FF | SE SEGR; | CARLSBAD FO | EDDY | BUREAU OF LAND MGMT |

Serial Number: NMLC-- 0 060524

| Act Date | Code | Action | Action Remark | Pending Office |
|------------|------|-------------------------|-----------------------|----------------|
| 09/21/1942 | 124 | APLN RECD | | |
| 10/01/1942 | 237 | LEASE ISSUED | | |
| 10/01/1942 | 496 | FUND CODE | 05;145003 | |
| 10/01/1942 | 533 | RLTY STEP 12.5-32% | | |
| 10/01/1942 | 868 | EFFECTIVE DATE | | |
| 10/07/1952 | 650 | HELD BY PROD - ACTUAL | | EXHIBIT |
| 10/07/1952 | 658 | MEMO OF 1ST PROD-ACTUAL | | |
| 11/19/1956 | 102 | NOTICE SENT-PROD STATUS | | |
| 03/05/1959 | 700 | LEASE SEGREGATED | INTO NMNM074937; | |
| 03/06/1959 | 232 | LEASE COMMITTED TO UNIT | SQUARE LAKE DEEP | |
| 01/26/1984 | 817 | MERGER RECOGNIZED | GEN AMER/PHILLIPS OIL | |
| 08/05/1985 | 932 | TRF OPER RGTS FILED | | |
| 09/16/1985 | 817 | MERGER RECOGNIZED | PHILLIPS OIL/PETRO | |
| 07/03/1986 | 932 | TRF OPER RGTS FILED | | |
| 09/23/1986 | 933 | TRF OPER RGTS APPROVED | EFF 08/01/86; | |
| 09/23/1986 | 933 | TRF OPER RGTS APPROVED | EFF 09/01/85; | |
| 05/01/1987 | 963 | CASE MICROFILMED | CNUM 101,483 DS | |
| 04/01/1988 | 909 | BOND ACCEPTED | EFF 04/01/88;ES0128 | |
| 08/31/1988 | 974 | AUTOMATED RECORD VERIF | AT/JR | |
| 08/27/1990 | 932 | TRF OPER RGTS FILED | PHILLIPS/SW RLTYS | |
| 09/27/1990 | 933 | TRF OPER RGTS APPROVED | EFF 09/01/90; | |
| 09/27/1990 | 974 | AUTOMATED RECORD VERIF | GLC/MT | |
| 11/07/1991 | 909 | BOND ACCEPTED | EFF 10/28/91;NM1936 | |
| 01/01/1993 | 621 | RLTY RED-STRIPPER WELL | 1.3%;/1/ | |
| 04/05/1993 | 625 | RLTY REDUCTION APPV | /1/ | |

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT CASE RECORDATION**

(MASS) Serial Register Page

Page 2 of 2

Run Time 01:15 PM

| Run Date: 02 | /07/11 | (MASS | S) Serial Register Page | |
|--------------------------|------------|---|---|--------------|
| 05/19/1993 | 974 | AUTOMATED RECORD VERIF | JS | |
| 01/27/1994 | 974 | AUTOMATED RECORD VERIF | VHG | |
| 02/10/1994 | 974 | AUTOMATED RECORD VERIF | KRP | |
| 10/23/1995 | 932 | TRF OPER RGTS FILED | ANADARKO/XERIC O&G | |
| 12/13/1995 | 933 | TRF OPER RGTS APPROVED | EFF 11/01/95; | |
| 12/13/1995 | 974 | AUTOMATED RECORD VERIF | ANN | |
| 09/23/1996 | 899 | TRF OF ORR FILED | | |
| 08/21/1997 | 932 | TRF OPER RGTS FILED | XERIC/SQUARE LAKE | |
| 09/10/1997 | 932 | TRF OPER RGTS FILED | EFF 09/01/97; | |
| 09/10/1997 | 974 | AUTOMATED RECORD VERIF | ANN | |
| 09/14/1998 | 084 | RENTAL RECEIVED BY MMS | \$240.00;21/000000063 | |
| 12/10/1998 | 909 | BOND ACCEPTED | EFF 09/28/98;NM2683 | |
| 12/15/1998 | 932 | TRF OPER RGTS FILED | SW ROY/SHIFFLETT | |
| 01/08/1999 | 933 | TRF OPER RGTS APPROVED | EFF 01/01/99; | |
| 01/08/1999 | 974 | AUTOMATED RECORD VERIF | ANN | |
| 08/23/1999 | 084 | RENTAL RECEIVED BY MMS | \$240.00;21/000000076 | |
| 09/28/2000 | 084 | RENTAL RECEIVED BY MMS | \$240.00;21/93 | |
| 02/08/2001 | 932 | TRF OPER RGTS FILED | RIP OIL/SEELY OIL | |
| 03/16/2001 | 933 | TRF OPER RGTS APPROVED | EFF 03/01/01; | |
| 03/16/2001 | 974 | AUTOMATED RECORD VERIF | JLV | |
| 09/04/2001 | 084 | RENTAL RECEIVED BY MMS | \$240.00;21/107 | • |
| 11/18/2002 | 932 | TRF OPER RGTS FILED | SQUARE LAKE/CBS | |
| 01/16/2003 | 817 | MERGER RECOGNIZED | CONOCO/CONOCOPHILLIPS | |
| 03/24/2003 | 932 | TRF OPER RGTS FILED | WELLER ENE/CBS PTNRS | |
| 05/30/2003 | 933 | TRF OPER RGTS APPROVED | EFF 12/01/02; | |
| 05/30/2003 | 974 | AUTOMATED RECORD VERIF | MV | |
| 06/06/2003 | 933 | TRF OPER RGTS APPROVED | EFF 04/01/03; | |
| 06/06/2003 | 974 | AUTOMATED RECORD VERIF | LR | |
| 05/01/2004 | 621 | RLTY RED-STRIPPER WELL | 1.3%;/2/ | |
| 12/01/2004 | 625 | RLTY REDUCTION APPV | /2/ | |
| 12/10/2004 | 974 | AUTOMATED RECORD VERIF | BCO | |
| 07/01/2005 | 621 | RLTY RED-STRIPPER WELL | 1.3%;/3/ | |
| 09/22/2006 | 625 | RLTY REDUCTION APPV | /3/ | |
| 11/15/2006 | 974 | AUTOMATED RECORD VERIF | ANN | |
| 10/01/2009 | 932 | TRF OPER RGTS FILED | | |
| 12/04/2009 | 932 | TRF OPER RGTS FILED | CONOCOPHI/MAGNUM HU;1 CONOCOPHI/MAGNUM HU;1 | |
| 01/06/2010 | 933 | TRF OPER RGTS APPROVED | EFF 11/01/09; | |
| | | | | |
| 01/06/2010 03/05/2010 | 974 933 | AUTOMATED RECORD VERIF | RAYO/RAYO | |
| 03/05/2010 | 933 974 | TRF OPER RGTS APPROVED AUTOMATED RECORD VERIF | EFF 01/01/10; JS | |
| 12/03/2010 | 932 | TRF OPER RGTS FILED | CONOCOPHI/MAGNUM HU;1 | ELITIC TEAM |
| | | | | FLUIDS TEAM |
| Line Nr | Remar | ks | Serial Number: NN | 7LC 0 060524 |
| 0002 | 05/30/ | 2003 - BONDED LESSEE | | |
| 0004 | PHILLI | PS PETROLEUM CO ES0048/NW | | |
| 0005 | BONDED | OPERATORS - PER AFMSS | | |
| 0006 | 06/06/ | 2003 - GP II ENERGY INC - NM19 | 13 - S/W; | |
| 0007 | | SEELY OIL CO - NM1816 - | | |
| 0008 | BONDED | LESSEE - PER ABSS | • | |
| 0009 | | 2010 CONOCOPHILLIPS CO - ES008 | 5 - N/W: | |
| | 30,007 | | 1/ 11/ | |