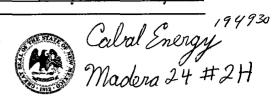
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ABOVE THIS LINE FOR DIVISION USE ONLY

### NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

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



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e-mail Address

William F. Carr Phone 505-988-4421 Fax 505-983-6043 wcarr@hollandhart.com

June 24, 2011

#### **HAND-DELIVERED**

Jami Bailey, Director
Oil Conservation Division
New Mexico Department of Energy,
Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, New Mexico 87505

2011 JUN 24 P 1: 42.

Re:

Application of Cabal Energy Corporation for Administrative Approval of an Unorthodox Well Location for its Madera 24 Fed Well #2H, to be horizontally drilled from an unorthodox surface location 10 feet from the South line and 500 feet from the East line (Unit P) to a standard bottom hole location 330 feet from the North line and 500 feet from the East line (Unit A) of Section 24, Township 26 South, Range 34 East, N.M.P.M., Lea County, New Mexico.

Production of

Dear Ms. Bailey:

Pursuant to the provisions of Oil Conservation Division General Rule 19.15.15.13 NMAC, Cabal Energy Corporation hereby seeks administrative approval of an unorthodox oil well location for its Madera 24 Fed Well #2H to be drilled as a horizontal well at a point 10 feet from the South Eine and 500 feet from the East line (Unit P) and then in a northerly direction with a lateral length in the Delaware formation of approximately 4942.8 feet to a standard bottom hole location 330 feet from the North line and 500 feet from the East line (Unit A) of Section 24, Township 26 South, Range 34 East, N.M.P.M., Lea County, New Mexico. This well will evaluate the Upper Brushy Canyon Sand interval in the Delaware formation which is the principal objective in the well. A 160-acre non-standard spacing and proration unit/project area comprised of the E/2 E/2 of Section 24 will be dedicated to the well in the Delaware formation.

This well is governed by the General Rules and Regulations of the Oil Conservation Division which provide for oil wells to be located on spacing units consisting of approximately 40 contiguous surface acres with wells located no closer than 330 feet to a boundary of the unit. This well location is unorthodox in the Delaware formation because it is 10 feet from the South line of Section 24 – or 320 feet closer to the project area boundary than permitted by the applicable rules.

This unorthodox oil well surface location is needed to enable Cabal Energy Corporation to maximize the horizontal portion of the wellbore in the Delaware formation. The horizontal portion of the wellbore in the Delaware formation will be within the well's producing area.



Attached hereto as **Exhibit A** is a plat showing the location of the subject spacing unit, the proposed unorthodox well location and offsetting wells. **Exhibit B** is a copy of the Acreage Dedication Plat for the well (Division Form C-102) that shows the survey location of the well.

The mineral interest in the subject spacing unit is owned by Black Rock Capital LLC, 415 West Wall Street, Suite 1700, Midland, TX 79701. **Exhibit C** is a list of all current affected persons as defined in Paragraph (2) of Subsection A of 19.15.4.12 NMAC. A copy of this application, including all attachments, has been mailed to each of these offset operators/affected persons by certified mail-return receipt requested in accordance with Rule 19.15.4.12 A (2)(a). Each owner has been advised that if it has an objection to this application it must be filed in writing with the Division's Santa Fe office within twenty days from the date this notice was sent.

Your attention to this application is appreciated.

Very truly yours,

William F. Carr

Attorney for Cabal Energy Corporation

cc: New Mexico Oil Conservation Division – Hobbs

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DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240\* DISTRICT II 1301 W. GRAND AVENUE, ARTESIA/NM 88210, DISTRICT III 1000 RIO BRAZOS RD., AZTEC., NM 87410 DISTRICT IV 11885 S. ST., FRANCIS DR., SANTA FE, NM 87505

### State of New Mexico

Energy, Minerals & Natural Resources Department

#### OIL CONSERVATION DIVISION

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

Form C-102 Revised July 16, 2010 Submit to Appropriate District Office

□:AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number			,	Pool Code	un	des 5W Jo	Waleno	U \ //		
Property Code			Property Name MADERA 24 FEDERAL					₩ei	Well Number 2H	
19°9RID, WO 30)			Operator Name  CABAL ENERGY CORPORATION					"Elevation 3.1.90'		
1/ 1/		)	,		Surface Locat	ion		,		
UL or lot No.	Section	Township .	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	County	
P	24	26-S	34-E		10	SOUTH	500	EAST	LEA	
Bottom Hole Location If Different From Surface										
UL or lot No.	Section	Township	Range	Lot (dn -	Feet from the	North/South line,	Feet from the	East/West line	County	
A	24	26-S	34-E		330	NORTH	500	EAST	LEA	
Dedicated Acres	Joint a	r infill Co	nsolidation.C	ode Orde	er No.	<u> </u>				

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

p	<del>.</del>	
<u>Y</u> =378013.1 N∕ X=783357:1 E	8.H. 0 5001 Y=378019.9 N X=784676.8 E	OPERATOR CERTIFICATION  I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the laind including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division
GEODETIC COORDINATES  NAD 27 NME  SURFACE LOCATION  Y=372745.6 N  X=784223.3 E  LAT.=32:024'476' N  LONG.=103'416272' W  BOTTOM HOLE LOCATION  Y=377687 4 N  X=784179.8 E	GRID, AZ:,-179:29;33." HORZ _OIST4942_8	Signature 5-13-11 Signature 5-13-11 Signature 5-13-11 Printed Name  ADD NA C. T.K. FORD. COM E-mail Address  SURVEYOR CERTIFICATION Thereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by
DETAIL  3190 2' 3189.5'  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Y=372738.3 N X=784723.3 E S.L. SEE DETAIL	me or under my supervision, and that the same is true and correct to the best of my belief.  APRIL 15, 2011  Date of Survey Signature & Seal of Professional Surveyor.  Certificate Number Gan GE Edson 12641  Robald & Eldson 3239  LA - REV. 4/26/111

Furm 3160-3 (April 2004)	FORM, APPROVED OMB No. 1004-0137 Expirés March 31, 2007					
UNITED STATES DEPARTMENT OF THE I BUREAU OF LAND MAN	,	5. Lease Serial No. NM 065441				
APPLICATION FOR PERMIT TO I		6: If Indian, Allotee or Tribe Name N/A				
la: Type of work: DRILL REENTE	7 If Unit or CA Agreement, Name and No.					
ib. Type of Weil: Oil Well Gas Weil Other	ole Zone	8. Lease Name and Well No. Madera 24 Federal 2H				
2. Name of Operator  Cabal Energy Corporation	Single Zone Multip		9, API-Well No.			
3a. Address 415 W. Wall Street, Suite 1700 Midland, TX, 79701	3b. Phone No. (include area code) (432) 682-0440		10. Field and Pool, or Exploratory  Undesignated Delaware			
4. Location of Well (Report location, clearly and in accordance with any At surface Section 24, T268, R34E 10 FSL and		, · .	11. Sec., T. R. M. or B	•	rvey or Area	
At proposed prod. zone Section 24, T268, R34E 330:FNL ar	nd 500;FEL	, ,	Sec 24, T26S, R34E			
<ol> <li>Distance in miles and direction from nearest town or post office*</li> <li>18 miles southwest of Jal, NM;</li> </ol>			12. County or Parish  Lea County		13 State NM:	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any)  Bottom Hole 330'	:16. No. of acres in lease	17 Spacing	ng Unit dedicated to this well			
18. Distance from proposed location*	19. Proposed Depth	Proposed Depth 20: BLM/BIA Bond No. on file				
to nearest well; drilling, completed, applied for, on this lease, ft.  Suf. 1610! Bottom 5000!	9050' TVD - 13,650' MD	NM28	12860			
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22_Approximate date work will state work will state 08/01/2011	t*:	23. Estimated duration 35 days			
	24. Attachments	No. 10. 1				
The following, completed in accordance with the requirements of Onshore	<b>x</b>			-		
Well-plat certified by a registered surveyor.     A Drilling Plan.	4. Bond to cover the litem 20 above).		s unless covered by an	existing b	ond on file (see	
3. A Surface Use Plan (if the location is on National Forest System I SUPO shall be filed with the appropriate Forest Service Office).		specific info	rmation and/or plans as	may be re	equired by the	
25. Signature Nama Strattor	Name (Printed/Typed)  Donna Stratton				18/2011	
Title Regulatory Clerk	mmujessa – riki kiri kiris k	.,	From Joseph Const.	يفي ۽ ٽي	as Towns or go to	
Approved by (Signature)	Name (Printed/Typed)			Date		
Title	Office .					
Application approval does not warrant or certify that the applicant holds conduct operations thereon.  Conditions of approval, if any, are attached.	legal or equitable title to those righ	ts iñ the subj	ect lease which would e	ntitle the a	pplicant to	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a cri- States any false, fictitious or fraudulent statements or representations as to	me for any person knowingly and vocany matter within its jurisdiction.	villfülly tö in	ake to any department o	r agencý	of the United	

\*(Instructions on page 2)



#### **EXHIBIT C**

Application of Cabal Energy Corp. for Administrative Approval of an Unorthodox Well Location for its Madera 24 Fed Well #2H, Section 24, Township 26 South, Range 34 East, N.M.P.M., Lea County, New Mexico.

#### **NOTICE LIST**

### Section 13: All Township 26 South, Range 34 East, NMPM

Devon Energy Corporation 20 North Broadway, Suite 1500 Oklahoma City, Oklahoma 73102

Chesapeake Operating, Inc. Post Office Box 18496 Oklahoma City, Oklahoma 73154-0496

### Section 24: E/2 E/2 Township 26 South, Range 34 East, NMPM

Black Rock Capital LLC 415 West Wall Street, Suite 1700 Midland, TX 79701

# Section 24: W/2, W/2 E/2 and Section 25: All Township 26 South, Range 34 East, NMPM

Black Rock Capital LLC 415 West Wall Street, Suite 1700 Midland, TX 79701

Great Western Drilling Company 700 West Louisiana Midland, TX 79701

Cimarex Energy Company 600 North Marienfeld, Suite 600 Midland, TX 79701 Standard Energy 900 609 West Hastings Street BC V6B 4W4

Newkumet Exploration Inc. P.O. Box 11330 Midland, TX 79702

H.E. Davis Family Parnership P.O. Box 3065 Odessa, TX 79760

John McCormack 1303 Campbell Houston, TX 77055

Pevehouse Inc. 3300 N. A. Street, Bldg. 1-201 Midland, TX 79705

### Section 18: All Township 26 South, Range 35 East, NMPM

Black Rock Capital LLC 415 West Wall Street, Suite 1700 Midland, TX 79701

Ownership is identical to the ownership under the proposed spacing unit / project area

# Section 19: W/2 W/2 Township 26 South, Range 35 East, NMPM

Black Rock Capital LLC 415 West Wall Street, Suite 1700 Midland, TX 79701

Ownership is identical to the ownership under the proposed spacing unit / project area

# Section 19: E/2, E/2 W/2 Township 26 South, Range 35 East, NMPM

Chevron USA Inc. 15 Smith Road Midland, TX 79705

# Section 30: All Township 26 South, Range 35 East, NMPM

Occidental Permian Ltd. 5 Greenway Plaza East, Suite 110 Houston, TX 77046 July \_\_\_, 2011

Cabal Energy Corp. P.O. Box 2208 Santa Fe, NM 87504-2208 Attention: William F. Carr

Administrative Order NSL-

Dear Mr. Carr:

Reference is made to the following: (i) your application dated June 23, 2011, on behalf of the operator, Cabal Energy Corp. ("Cabal"); and (ii) the records of the New Mexico Oil Conservation Division ("Division") in Santa Fe: all concerning Cabal's request for approval of a non-standard gas well location to be applicable to the Delaware formation, which is governed by Oil Conservation Division General Rule 19.15.15.9 NMAC.

The E/2 E/2 of Section 24, Township 26 South, Range 34 East, NMPM, Lea County, New Mexico is dedicated to this well to form a non-standard 160-acre oil spacing and proration unit. This application has been duly filed under the provisions of Rule 19.15.15.9 NMAC.

By the authority granted me under the provisions of Rule 19.15.15.9 NMAC of the general rules of the Oil Conservation Division, the following described unorthodox gas well location within this 160-acre unit is hereby approved:

Madera 24 No. 2H
Surface Location: 10' FSL & 500' FEL (Unit P)
Bottom hole Location: 330 ' FNL & 500' FEL (Unit A)
Section 24, Township 26 South, Range 34 East, NMPM
Lea County, New Mexico.

Jurisdiction of this case is retained for the entry of such further orders as the Division may deem necessary.

Sincerely,

Jami Bailey
Director
cc: New Mexico Oil Conservation Division – Hobbs
U. S. Bureau of Land Management –